

COMPANY PROFILE November 2023

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In the sence Global Developers

1.0 PREAMBLE

Senco Global Developers Ltd is an incorporated real estate development and civil engineering company in Ghana. Senco Global Developers has been in existence for the past 3 years and officially registered under the companies' registration Act of Ghana in October 2021. SENCO seeks to become a household name by offering and delivering quality residential and commercial housing as well as civil engineering works to complement Africa's infrastructure development goals.

In little over 3 years of its operations, SENCO has gain a recognisable space in the Ghanaian real estate industry.

Our Objectives:

- **Quality:** To become a leader and role model in the industry providing quality, unique and standard construction services that meets international standards.
- Innovation and Technology Adoption: To make technology and innovations an integral part of our project delivery and solutions to enhance competitive edge.
- Adherence to industry regulations and compliance standards: To respect and protect the rules and regulations of the industry is the surest way to ensure compliance and maintaining the reputation the company.
- **Professional Relationship:** To maintain our professional integrity, impartiality and independence in dealing with our clients, partners, the public and fellow professionals.

1.2 MISSION, VISION AND CORE VALUES

<u>Mission</u>

Building a human centred team that provides services that exceeds the expectations of our clients. Our focus is to provide innovative and sustainable solutions backed by advanced technology to meet the needs of humanity.

<u>Vision</u>

We want to be Africa's global, the industry leader providing enhanced client tailored solutions and building to humanity.

Core Values

Quality: Committing to compliance regulations and delivering high-quality products and services that meet or exceed industry standards

Excellence: Striving for excellence in all business practices, from property development and management to customer service and market analysis.

Transparency: Being open and transparent in communication and business practices, providing clear, accurate and timely information to clients, partners, and stakeholders.

Integrity: Be guided by the highest ethical industry standards in all interactions, transactions, and business practices.

Teamwork and Collaboration: Fostering an all-inclusive work environment that values teamwork, open communication, and mutual respect and support among employees, clients and partners.

2.0 OUR SEVICES

- Real estate development
- Building Construction
- Civil Engineering
- Architectural Drawing
- Electrical Engineering
- Land Management

3.0 CAPABILITIES

We the over 3 years of experience in the industry and committed to providing the best of services to our clients, we have assembled experienced architects and engineers for the growth of company.

We have a dedicated, tried and tested professional team architects, engineers, project managers, accountants capable of delivering industry standard. Our team is equipped with effective project management skills to oversee the construction process, ensuring quality, timeliness, and adherence to budget constraints.

The team has deep knowledge and capability to identify and acquire suitable land for development, considering factors such as location, zoning regulations, and market demand. Understanding of local, regional, national regulations and governing land use, zoning, environmental impact, and other legal aspects of real estate development is a very important consideration which we do not comprise as our team is capable of delivering to expectation. The SENCO team has professionals with Skill in marketing and properties, including sellina of the development of effective sales strategies, branding, and understanding customer needs. After completion, we have the ability to effectively manage and optimize the performance of developed properties, including leasing, maintenance, and value enhancement through our subsidiary -Senco Properties & Investment Ltd.

We have the expertise to handle projects of any magnitude from inception through feasibility, design to construction and handing-over by providing technical advice on methods and returns on the investment at inception stage, cost control at design stage, control and monitoring of quality, time and cost during construction.

4.0 COMPANY DOCUMENTATION

Senco Global Developers Ltd is registered with the Registrar General Department and have these subsidiaries:

- a. Senco Properties & Investment Ltd focusing on these services: property management, property investment, real estate agency and hospitality management.
- b. Senco Concrete focusing on production of quality and durable blocks and other concrete products

Senco Global Developers Ltd is a member of the Senco Group of Companies.

Other Member of the Senco Group:

- Senco Engineering Ltd manufacturers of block machines, conveying belt and basic implements; metal fabrication and mechanical engineering services
- Senco Furniture Ltd producers of furniture and general wood works
- Senyo Global Solutions ICT related services: Web, Software & Mobile App Development, Web & Email hosting
- AM Network media business: news publication, documentary and film production

5.0 OUR PROJECTS

a. Senco Homes



The Senco Homes is a mini gated community being built to provide our clients with a taste of classy, comfortable and secured homes at a serene environment with modern and luxurious features.

The housing solution is tailored to all class of customers. Our pricing policies take into consideration key elements like, affordability, quality and luxury for all clients.

Currently, the project is ongoing at Amrahia on the Katamanso road which is a two (2), Three(3) and four(4) bedroom houses in a gated community which already has Police station, children playground, hospital, basketball court among others. The project has started with ten (10) luxurious but affordable homes with 2years payment plan where you pay 60% deposit, move-in and pay the balance within 2years.

We also give you the opportunity to pre-order and get your building plan customized to suite your taste and preference.

Already, we have sold four of the building before the commencement of the project on October 16, 2023.

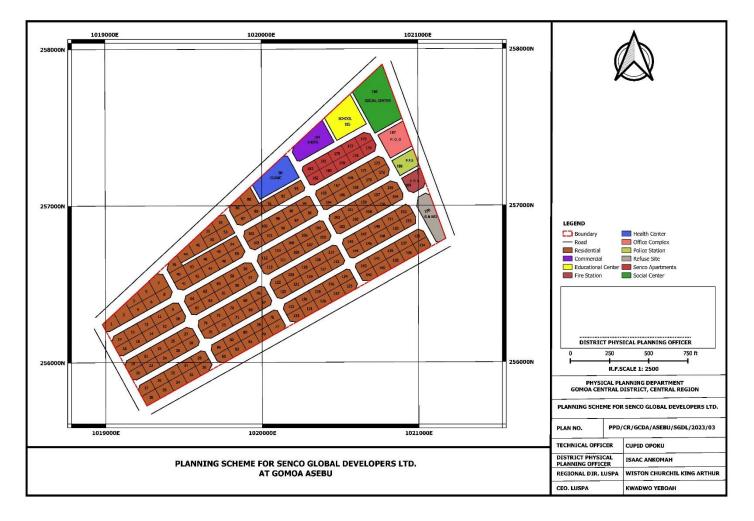
b. Senco City

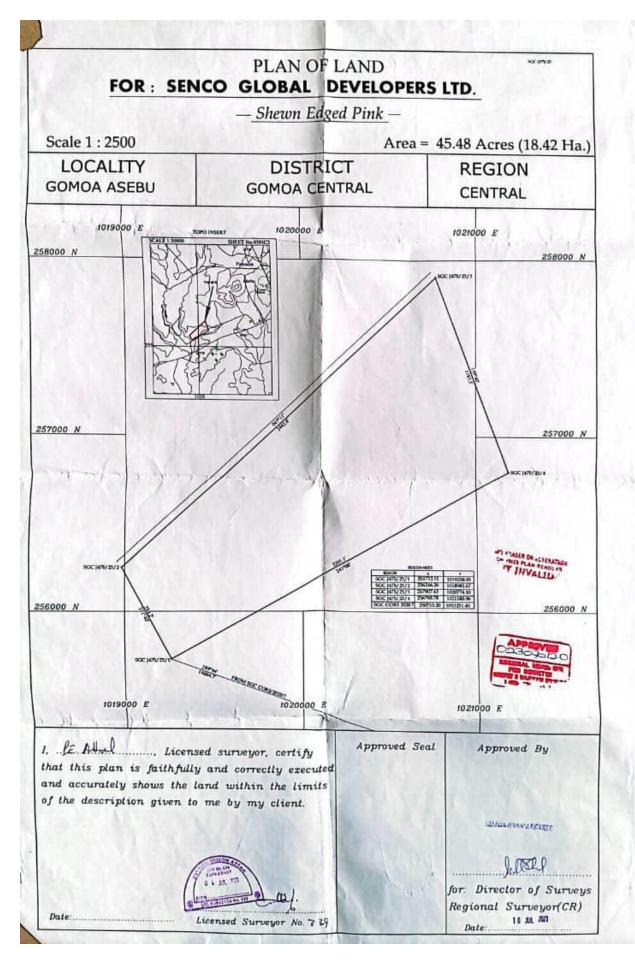
The Senco City Project is a 100 acre affordable smart city project located at Gomoa Asebu in the Central Region of Ghana.

The project has its Phase I covering 45.48 acres which will deliver over 500 housing units.

The Senco City will have offices, shopping centre, schools, hospital, Police and Fires Service Station, Africa Wrestling Court, High Speed Internet, Children Play Ground, Swimming Pool, Football and Basketball court and social amenities to make the city lively and comfortable.

The Senco City layout





6.0 KEY PERSONNEL

6.1 Administrative Management

1. MAWULI KORSI SENYO, CEO

Mr. Mawuli Korsi Senyo has over ten years of experience working directly at local and international levels focusing on real estate development, peace-building, journalism, youth development, information & communication technology, microfinance, and event management.

He is the CEO of Senco Global Developers Ltd and Group CEO of Senco Group of Companies – one of the fast holdings companies in Ghana. The Senco Group has business interest in Engineering, ICT, Media, Agriculture, and Mining with its biggest operations in real estate and construction sector.

Korsi Senyo is the Executive Editor/Producer for <u>AM Network</u> (publishers of <u>Awake</u> <u>Newspaper</u>, Awake Africa Magazine, <u>Vovoli TV</u>).

He is currently a Global Council Member and the Ghana Country Director for The Chattered Institute of Leadership, Education, and Development – <u>CILED</u>.

He is the founder and served as the Executive Director of the African Centre for Peace Building from 2010 to 2021. He coordinates all activities and brings together stakeholders towards the achievement of the objectives of the organization.

From May 2014 to August 2016, Korsi Senyo was appointed CC Liaison Officer of United Religions Initiative for West Africa where he played the role of communicating and disseminating information of URI Global Office to URI West Africa member organizations and facilitating training workshops for member organizations in West Africa.

Korsi Senyo is a graduate of the Kwame Nkrumah University of Science and Technology (<u>KNUST</u>) and Certificate of Conflict Analysis from United State Institute of Peace.

2. Millicent Atana, General Manager

Millicent Atana is a development professional with over 8 years' experience in project management, monitoring and evaluation working in different managerial capacities as an acting West Africa Regional Manager and Senior Program Coordinator. Over the years, she has developed rich competencies in partnership development, high-level conference management, capacity building and knowledge management, which led to the achievement of key project goals at various organizations.

She has worked with different international, regional, and local civil society organizations such as, IREX, African Centre for Peace building, Governance Africa Foundation and Liams Foundation International.

Millicent is a trained professional with appreciable knowledge in USAID rules and regulations regarding grant disbursement to local and international Non-Governmental Organizations within developing countries. Millicent is also very experienced with the use of Salesforce.

She holds first degree in Political science from University of Ghana and an MA in Conflict, Peace, and Security from the Kofi Anan International Peacekeeping Training Centre.

Millicent is currently the General Manager for Senco Global Developers Ltd.

3. Eric Nukpezah, Marketing Manager

Eric Nukpezah is a results-oriented Marketing Manager with a proven track record in developing and implementing strategic marketing initiatives that drive brand awareness, engagement, and revenue growth. With an innovative mindset and a keen understanding of market trends, Eric excels in crafting impactful marketing campaigns tailored to target audiences across various industries.

Eric is experience in utilizing data-driven insights to optimize marketing efforts and adapt strategies for maximum impact in the real estate landscape. He is a very versatile team leader capable of leading over 50 sales executives in creating and launching new products.

Eric is very skillful in Strategic Marketing Planning, Brand Development and Management, Digital Marketing Strategies, Market Research and Analysis, Campaign Management and Optimization, Customer Relationship Management (CRM).

Mr. Eric Nukpezah holds a master degree in Economics of technology and Development from University of Cape Coast, Bachelor's Degree in Economics from Kwame Nkrumah university of Science and Technology, Professional Diploma in Information Technology, Diploma in Education and professional certificates from Google in Cybersecurity, Data Analytics and IT support Technician.

Eric is a forward-thinking professional passionate about leveraging marketing strategies to drive business growth. Known for his creative approach and analytical mindset, he thrives in dynamic environments and embraces challenges as opportunities for innovation and professional development.

4. Dorcas Pokua, Accountant

Ms. Dorcas Pokua has over 6 years working experience as an Administrator and Accountant. She is a graduate of the University of Cape Coast with a Bachelor of Commerce (B.Com) degree in Accounting in 2016 and Diploma in Commerce University of Cape Coast 2007

She is currently pursuing her Part II accounting professional course at the Institute of Chartered Accountants Ghana.

Dorcas worked with a construction company, Yiremansa Company Ltd in Koforidua as an Accountant from 2013 and 2016 and Administrative Account with The Kalbert Clinic, Accra

From 2018- Sept 2019, Dorcas was the Assistant Administrator for Brainwave Consult Ltd, Accra

He was also the Project Assistant of Divine Mother & Child Foundation in 2017 and Administrative Accountant with Center Clinic, Accra from 2020 to 2023.

Dorcas Pokua servers as the Accountant at Senco Global Developers Ltd.

6.2 Project Team

5. KOFI SAFO-DUODU (LEAD ARCHITECT & PROJECT MANAGER)

Mr. Safo-Duodu was born on 5th of August 1958 in Kumasi where he obtained his "Ordinary Levels" from Opoku Ware School, Kumasi and got his "Advance Level" from Mpraeso Secondary School. He obtained his Masters degree in Architecture in Germany from the famous German Technical University Rheinische Westfaelische Technische Hochschule – Aachen (RWTH-AACHEN).

He worked with Ingeniurbuero Platten in Krefeld and Planugugsbuero in Tamsted. He came to Ghana in 1989 and started working with Architectural and Engineering Services Corporation (A.E.S.C) and become the Regional Architect for Greater Accra Region. In 1995, Mr. Safo-Duodu went on a 5-year Contract to the Republic of South Africa as Architect for Northern Province of the Department of Public Works, after the fall of apartheid. He returned to Ghana and took up an appointment since April 2003 to 2017 as the Director of Development in the Parliamentary Service of Ghana. In collaboration with Apex Consult Mr. Safo – Duodu supervised the construction and development of Kings Cottage, a gated community estate near Trassacco Valley in Accra. He has handled various buildings ranging from offices, shopping malls, hospital and clinics, schools and colleges, individual housing units to estates, etc. Mr. Duodu personally supervised the expansion of the Debating Chamber in Parliament of Ghana to cater for the increase in the number of seats from 200 to 230. Mr. Duodu also provided the Project Managerial services for the renovation of the Job 600 Tower Block.

Mr. Safo-Duodu is professionally registered both in Ghana and Rep. of South Africa. He also holds in addition to his Masters degree in Architecture, a Certificate and Post-graduate Diploma in Project Management from Pretoria Tchnikon and Damelin Business Collage respectively. He also has a certificate in Disaster Management from University of Pretoria (SA). He has also been trained and has vast experience in conflict resolution in the construction industry.

Mr. Safo-Duodu is currently the Project Manager and Lead Architect with Senco Global Developers Ltd since November 2022.

9

6. John Oboboam HAMMOND, Architect

Born on 9th January, 1958 Mr. Hammond had his "O" and "A" Levels from Aggrey Memorial Secondary school. From the University of Science and Technology he obtained his BSc. (Hons) -Design and a postgraduate Diploma in Architecture. He holds MSc in Construction Management from the University of Pretoria.

Mr. Hammond has worked with renowned firms such as Enninful Design Services -Kumasi, Architectural and Engineering (AESC) and Tabu. Mr. Hammond has worked on numerous projects such as the Ghana High Commission Building including the Chancellery in Abuja Nigeria, Refurbishment the Parliament House (State House) in Accra, Refurbishment of the Committee of Secretaries (Cabinet) Conference room -Castle, Osu and many others.

Mr. Hammond is professionally registered with the Ghana institute of Architects and has done a lot of courses in Management Training.

PROJECTS HANDLED INCLUDE THE FOLLOWING AMONG SEVERAL OTHERS:

Extension and refurbishment of VIP Lounge at Kotoka International Airport Accra -1989. Renovation and refurbishment of committee of secretaries' conference room at the castle, Osu: 1990.

Sketch Designs and Post-contract administration of New Ministries Police Station, Accra-1990.

Sketch Designs and Post-contract administration of new Copyright Office, National commission on culture, Accra-1990.

- Sketch Design and Post –contract administration on Reception and waiting area and Renovation at BNI headquarters, Accra-1990.
- Post contract administration to Ghana Police Headquarters, Accra-1991.
- Refurbishment of Ghana Films Industries Corporation's Film theatre, Accra-1991.
- Sketch Designs and Post-contract administration of Offices for the National Board for Small Scale Industries (NBSSI), Accra-1991.

SPECIAL RESPONSIBILITIES (ON RECOMMENDATION FROM AESC)

Trade Fair Architect and member of council for the 3rd Ghana International Furniture and wood working Industry Exhibition (GIFEX '89), Accra.

Trade Fair Architect and member of the National Planning Committee for the 3rd Ghana Industry and Technology Fair (Indutec'92), Accra.

ASSISTANT PROJECT ARCHITECT FOR GHANA HIGH COMMISION BUILDINGS AT ABUJA, NIGERIA.

His Excellency, the High Commissioner's Residence. The Chancery blocks Complex. Staff Block of Flats -1991/92. Construction of Brenan hall & Cash Receiver Block for SSNIT at Receiver Block of the Dept. of National Lotteries, Accra.

Provision of External Cladding to Trust Towers Block for SSNIT at Asylum Down, Accra.

1997-1999

WITH SERVE EXCEL LTD

Design & Build Residential Houses for various Clients in Accra (Ghana), Johnannesburg (South Africa), Botswana and Namibia.

ADD. POST-PROFESSIONAL EXPERIENCE QUALIFICATION

Currently has completed MSc course in Construction Management with University of Pretoria, South Africa.

7. Mr. Anane-Appiah, Civil/Structural Engineer

Mr. Anane-Appiah has over 40 years' experience as a Civil/Structural Engineer covering the areas of planning, design, construction supervision and management of major structures. He is very knowledgeable in special investigations of steel and concrete structure, conducting building condition surveys.

Notable projects on which he has worked include:

- Structural Engineer for construction supervision of 10-storey Head Office for Ghana Ports and Harbour Authority (GPHA) Towers.
- Structural design and construction supervision of proposed 16-storey Marriot Protea Hotel
- Structural design and construction supervision of proposed 10-storey Kuku Airport Hotel.
- Structural design of a proposed 10- storey hotel complex, Hotel Senyo at Airport City.
- Structural Engineer for construction supervision of proposed 12-storey Head office project for Volta River Authority.
- Resident Engineer for the design review and construction supervision of the 8-tier level Car Park, Accra, for the City Car Park Ltd.
- Structural design of ware house for Polytex Industries.
- Structural design and construction supervision of a 5 storey office for Eprocess Transnational, with a design for a separate overhead structure for the erection of a 9.3-meter diameter satellite dish.
- Structural design of foundation for 65m, 80m, and 100mhighTelecommunicationmast for Kasapa.

Education:

1977 - 1981 B.Sc. (Hons) Civil Engineering, University of Science & Technology, Kumasi.

Jan – Mar, 1998 Certificate in Project Planning and Management (GIMPA) Employment Record:

Date	Title of Position	Emplo	oying Organization					
2006 to Date	Partner/Civil/Structural Eng	gineer	Mace Consult					
1997 – 2005	Civil/Structural Engineer		Consortium/Comptran Engineering Asylum n, Accra.					
1995 - 1997	Engineer	Private	e					
1985 – 1995	Principal Structural Engine	er	er Bank for Housing and Construction Engineering Services Department					
Work Experience								
Jan 2006 to Date	Civil/Structural Engineer (F	Partner)), Mace Consult.					
	Structural design and construction supervision of Proposed 14-storey Marriot Protea Hotel at Airport residential area.							
	Structural design and construction supervision of 8-storey Embassy Hotel at Cantoments.							
	Structural design of proposed 10-storey hotel, Hotel Senyo at Airport City.							
	Structural design review and construction supervision of a 5-storey Hotel ie new Airside hotel.							
	Structural design and construction supervision of a 5 – storey Data center for Eprocess Transnational.							
	Supervision of construction works under the development of Senior High School Education project. (DSSEP) Lot 2 for Min of Education Youth & & Sports							
	Structural design of ware house for Polytex Industries.							
Limited.	Structural design and supervision of ware house and offices for Lava							
	Structural design and construction supervision of 6 storey office complex and ware house for Royal Dach Pharmaceuticals.							
	Structural design and construction supervision in respect of renovation works to ware house and offices for Ayrton Drugs Pharmaceuticals.							
	Structural design and construction supervision of 4 – storey student's hostel for Central University College.							
	Structural design and construction supervision of 6- storey auditorium Extension to Christ Temple ICGC, Accra.							
	Structural design of foundation for 65m, 80m, and 100m high Telecommunication mast for Kasapa. Structural design for 6 – storey block of Guest Apartments (Collins Towers)							

Structural design and construction supervision for 3-storey extension block of Offices and Administration block for Starwin (Gh.) Ltd.

Structural design and construction supervision of conference facility, restaurant and gymnasium for Atlantic Holiday Resort.

Structural design of warehouse and 3-Storey office complex for Fengshen International (Gh) Ltd.

Structural design of proposed 5-storey apartment blocks for Dr. Ian Kluvitse.

Structural design and construction supervision of 2-storey lecture halls for Central University College.

Structural design and construction supervision for the refurbishment and extension of 3-storey building for lecture halls for Central University College.

Dec 97 to Dec 2005 Principal Structural Engineer, The Consortium

Responsibilities include:

Structural design of a 10- storey hotel complex, Hotel Senyo at airport City. Structural design in respect of new press house for Graphic Corporation. Structural design for Church Auditorium and 4 –storey block of Offices and Church Hall for 4No. Methodist Churches.

Structural design and construction supervision of 7-storey office complex for the Min. of Water Resources Works and Housing

Structural design of 3-storey office block for Unique Trust Financial Services.

Structural design of 4-storey school block for St. John's Methodist Church.

Structural design of passenger sheds for Transport Terminals in Accra, Sekondi and Takoradi.

Structural design buildings and stalls for new Kasoa Market.

Structural design for Offices, Shops and Waiting sheds for Kejetia Redevelopment scheme.

Structural Engineer for the design review and construction supervision of the 8-tier level Car Park, Accra, for the City Car Park Ltd.

Structural design for Church Auditorium and 4 –storey block of Offices and Church Hall for 4No. Methodist Churches.

Structural design of 3 – storey apartment block for Enterprise Insurance Company Ltd.

Structural design for the refurbishment and extension works to Golden Eagle Hotel.

Structural design of 3-storey block of offices and classrooms for St. Johns Methodist Church, Achimota

Structural design and construction supervision of 12m, 15m and 30m span footbridges at Takoradi and Sekondi, under the Urban 4 Project. World Bank Fund. (1998 – 1999)

Structural design of triple 2 x3m and double 2 x 3m box culvert for Tirinyi-Pallisa-Kumi and Pallisa-Kamonkoli roads, Uganda.

Structural design of various types of box and pipe culverts for various road projects

Structural design 3 x 5m storm drain and network drains under the Airport City Project (1998)

Structural design of 30m retaining wall in Tarkwa township under the Urban 5 Project funded by the World Bank.

1995 - 1997: Private

Structural design for 6 – storey block of Guest Apartments (Collins Towers)

Structural design of 3 – storey apartment with car servicing bays for Walata Services

Structural design of factory block and 2-storey office block for Tonnisco Company Ltd.

Structural design of Church Auditorium and 4-storey block offices and apartment for I.C.G.C Achimota Assembly

Structural design of Church Auditorium and 3-storey office block with basement for Christ Believers Church Int.

Structural design of Church Auditorium with offices for United Church, Ashongman

Structural design of 2-storey, 4-block Hotel Complex with Swimming Pool and shopping mall for One Stop Company Ltd.

Structural design of 3-storey hotel complex – Congress Hotel.

1985 - 1995: Principal Structural Engineer (Engineering Services Department), Bank for Housing and Construction.

Duties included:

• Preparation of structural design and specification for buildings, related drainage structures.

- Conducting condition surveys for Bank for Housing properties
- Construction management and supervision of civil structures and major drainage networks.
- Analysis of structural engineering problems

Typical projects include:

Structural design and construction supervision of a 4No. 3-storey hospital complex for Eritherean Mission

Structural design of 3 No., 3 storey residential property with a 10m single span concrete slab foot bridge and related surface drainage network for M/S Duraplast Ltd.

Project Engineer for the rehabilitation works on Bank for Housing and Construction properties, at Techiman, Koforidua, Ho, Tema and Accra (Tudu).

Special investigation and condition survey of more than 200 culverts and bridges in the Volta Region to assist in the evaluation of payment to civil-contractor-customers of the Bank.

1982 - 1985: Civil Engineer (Engineering Service Department), Bank for Housing and Construction.

Design and construction supervision of resurfacing of the Bank's warehouse compound and related surface and underground drainage facilities

Preparation of appraisal reports on the Bank's customers seeking financial assistance for civil infrastructural projects

Preparation of appraisal reports on the Bank's customers seeking financial assistance for their projects.

Construction supervision of Ankaful, Tamale and Bolgatanga Brick and Tile factories

8. Micheal Nyarko, Site Engineer

Micheal is the Site Engineer of Senco Global Developers Ltd with over 5 years working experience in the Construction sector.

He is a Strategic Supervisor with expertise prioritizing projects, planning workflow and managing employees to achieve operational goals.

Resourceful individual with over 5 years of active experience managing efforts within deadline-driven environments.

Diplomatic individual with strong leadership and decision-making skills.

Education Post Graduate Diploma:

- Mechanical, Electrical, Fire Fighting, Plumbing and BIMJP Jacobs International Research Foundation UK, 2023
- Bachelor's: Construction Technology And Management Kwame Nkrumah University Of Ghana - Kumasi, Ghana, 2020-2022
- Diploma: Architectural Technology Kwame Nkrumah University Of Science And Technology - Ghana, 2018-2022WASSCE Christ the King Catholic SHS - Ghana, 2008-2012

Work Experience

Site engineer 12/2021-04/2023 Trim line construction, Kumasi -Ghana

- Plan and manage civil site work, including grading, clearing, and drainage of sites, roads, and utilities
- Identify and mitigate potential hazards of the site
- Manage day-to-day construction activities at the construction site, including scheduling and supervision of subcontractors, and oversight of material deliveries
- Revise project plans when conditions change and work needs to be adjusted
- Maintain accurate records of all site-related documentation including spreadsheets, drawings, and photographs
- Perform cost analyses and assist in bidding and negotiation of contracts
- Track project progress by documenting time in weekly time-sheets
- Prepare monthly reports for cost analysis, including material quantities, labor hours, equipment inventories, and costs

Site Supervisor, 01/2021 - 11/2021 Meters Square Construction, Ghana

- Liaised with contractors, managers and other stakeholders, ensuring that all parties remain coordinated
- Translated blueprints into plans
- Coordinated and supervised of workers
- Provided schedules for workers
- Assigned tasks to construction laborers
- Was responsible for maintaining safety and quality standards
- Kept detailed records of construction site activities
- Organized the equipment and manpower necessary to complete the project.

Physical Planning Officer 08/2020 - 08/2021 (National service Personal) Obuasi East District Assembly, Ghana

- Advising the Assembly on national policies on physical planning, land use and development;
- Co-ordination activities and projects of departments and other agencies inducing Non- Governmental Organizations to ensure compliance with planning standards;
- Assisting in the preparation of physical plans as a guide for the formulation of development policies and decisions and to design projects in the municipality;
- Advising on setting out approved plans for future development of land at the municipal level;
- Advising on preparation of structures for towns and village within the municipality;
- Assisting in preparing a Land-Use Plan to guide activities in the municipality;
- Advising on the conditions for the construction of public and private buildings and structures;

Draughtsman, 01/2018 - 01/2020 Cardsonn Architectural And Construction Works, Obuasi-Ghana

- Created technical drawings from architects' sketches and specifications
- Used CAD software to create drawings that incorporate exact measurements, calculations, building codes, and other construction details
- Printed CAD drawing schematics for use by architects, construction managers, and structural and maintenance engineers
- Entered CAD data into building information modeling (BIM) systems to create 3-D models
- Prepared drawings, charts, and records with CAD equipment and conventional drafting techniques
- Visited construction sites to perform measurements and calculate dimensions as needed
- Collaborated with architects and construction engineers to ensure adherence to building specifications and industry regulations
- Kept abreast of the latest developments and technologies in architectural design.

Site Supervisor, 01/2016 - 01/2017 Klevstar Construction Limited, Obuasi- Ghana

- Supervised, coordinated and scheduled the daily activities of construction trades-people
- Coordinated work activities with subcontractors
- Established methods to meet work schedules and coordinating work activities with other departments/subcontractors/supervisors/managers
- Resolved work problems and recommending measures to improve productivity
 and product quality
- Ordered materials and supplies
- Trained and arranged for the training of workers in job duties, safety procedures and company policies
- Ensured standards for safe working conditions are observed
- Prepared schedules, work progress, production and other reports
- Supervised, coordinating and scheduling the activities of related apprentices, helpers and laborers.
- Managed the operations of one's own company.

Draughtsman, 01/2014 - 01/2016 Cardsonn Architectural And Construction Works, Obuasi-Ghana

- Handled complex designing and drafting assignments under minimal supervision
- Created drawings and from written and verbal specifications obtained from
 Project Engineer
- Worked with Engineers regarding model accuracy, design, drafting standards and design documentation
- Worked closely with Designers, Drafters, and Engineers to ensure coordination design effort is maintained
- Completed project responsibilities within scope, budget and schedule
- Reviewed drawings for completeness and accuracy
- Maintained all revisions of project drawings
- Updated and maintained drafting log
- Provided timely technical assistance and solutions to the team cited specifications
- Provide timely technical assistance and solutions to the team
- Participated in project meetings and conference calls as required

9. Mr. Anthony Douglas Osei, Electrical Engineer

Mr. Anthony Douglas Osei has a vast experience in the field of Electrical Engineering. He has been involved in the design, specifications and management of the construction of electrification infrastructure and building services projects. This comprises of power substations, transmission and distribution network projects, Local and Wide Area Data Networking and building services for Industrial, Commercial, Banks, Hospitals and domestic complexes.

Ing. Osei designed and supervised the Electrical System for the construction of 12 floors including 2-level basement Office complex (SSNIT EMPORIUM) for Social Security and National Insurance Trust (SSNIT) at Airport City, Accra. He designed and supervised the Electrical system for the construction of 11-storey including 2-level basement Head Office building for National Communications Authority (NCA) at Airport City, Accra. Ing. Douglas Osei also designed and supervised the Electrical system for the conversion of 12-storey State House Tower Block into offices for Parliament (Job 600). He designed and currently supervising the Electrical system for the construction of a Guest House complex at Butumegyabu, Takoradi and also at Tamale both for Bank of Ghana.

Education:

1977 – 1981	-		University of Science and Technology, Kumasi . BSc. (Hons) Electrical Engineering	
		a.		
1970 – 1977	-		St. Augustine's College, Cape Coast	

Employment Record:

•	1994 - Date	- Managing Consultant
		b. Feedback Engineering Consultants
		c. (Consulting Electrical and Mechanical Engineers)
•	1988 - 1994 -	Principal Engineer: Douglas Arthur Limited
•	1987 - 1988 -	Engineer: Philip Harris International (UK)
•	1986 - 1987 -	Engineer: Sutrak (UK) Limited
•	1984 - 1986 -	Ghana Government Representative on a UNDP project for the rehabilitation of selected pumping stations.
•	1982 - 1984 -	Assistant Engineer: GWSC, Head Office, Accra.
•	1981 - 1982 - Office, Accra.	Service Engineer: Ghana Water and Sewerage Corporation, Head

KEY PROJECTS HANDLED

- Design and supervision of the Electrical System for the construction of New Head Office Building for Mediterranean Shipping Company (MSC) at Tema.
- Design and supervision of the Electrical system for the construction of Offices and Workshop at Community 18 (Motorway Extension) for Toyota Ghana Company Limited.
- Design review and construction supervision of the Aeronautical Ground Lighting (AGL), Terminal Building, Airside and Landside Electrical systems for the KUMASI INTERNATIONAL AIRPORT PHASE TWO project for Ghana Airports Company Limited
- Review and supervision of the Electrical System for Octagon Block 'C'- Hilton Hotel (OCTAGON BUILDING) for Yaw Addo Developments Limited in Accra.
- Design and supervision of the Electrical System for the construction of 5-foor Medical and Diagnostic Centre for Accra Medical Centre at Ringway Estates, Accra.
- Design and supervision of the Electrical system for the construction of a Guest House complex at Butumegyabu, Takoradi for Bank of Ghana.
- Design and supervision of the Electrical system for the construction of a Guest House complex at Tamale for Bank of Ghana.
- Design of the Electrical system for the construction of the proposed 7-storey Office building in Accra for Solidaridad Network West Africa.
- Design of the Electrical system for the proposed construction of Ultra-Modern Morgue at Effia Nkwanta Hospital for Ghana Health Service.
- Design of the Electrical system for the proposed construction of The Trust Hospital at Adum Kumasi for the Trust Hospital Company Limited.
- Design and supervision of the Electrical System for the construction of 8-storey with a Basement Hotel Complex for Freedom Fields at Dzorwulu, Accra.
- Design and supervision of the Electrical system for the remodelling of an existing fourstorey building (Tiorkor House) into a Hospital for The Trust Hospital Company Limited.
- Review and supervision of the Electrical system for the construction of 4-storey Ridge Royal Hotel at Cape Coast for Oguaa Hotels Limited.
- Design and supervision of the Electrical system for the construction of Regional Hospital at Bolgatanga for Ministry of Health.
- Design and supervision of the Electrical system for the construction of a 3-storey Greater Accra Regional Office building in Accra for Lands Commission.
- Design and supervision of the Electrical System for a 22-bed Two-Storey Hotel Complex at Kokomlemle, Accra for Frenchsons Company Limited.

- Design and supervision of the Electrical system for the construction of a Workshop for Council for Technical and Vocational Education Training (COTVET).
- Design of the Electrical system for the construction of 4-storey Head Office building for Council for Technical and Vocational Education Training (COTVET).
- Design and supervision of the Electrical system for the conversion of 12-storey State House Tower Block into offices for Parliament (Job 600).
- Design and supervision of the Electrical System for the construction of 12 floors including 2-level basement Office complex (SSNIT Emporium) for Social Security and National Insurance Trust (SSNIT) at Airport City, Accra.
- Design and supervision of the Electrical system for the construction of 11-storey including 2-level basement Head Office building for National Communications Authority (NCA) at Airport City, Accra.
- Design and supervision of the Electrical system for the construction of regional office buildings for National Communications Authority at Kumasi, Tamale and Takoradi.
- Design and supervision of the Electrical system for the construction of regional office buildings for National Communications Authority at Sunyani, Koforidua and Ho.
- Design of the Electrical system for "Project Eagle" at Ring Road West Accra, North Industrial Area Kaneshie and Akropong Akwapim branches for GCB Bank Limited.
- Design and supervision of the Electrical Systems for the Mixed Development for Yaw Addo Development at Ridge, Accra.
- Design of the Electrical system for the proposed 5-storey Head Office building in Accra for Electricity Company of Ghana.
- Design and supervision of the Electrical System for 2 No. 9-Storey including one-level basement Executive Apartments (Allison Heights) for 4-Mac Limited.
- Review of drawings and supervision of the Electrical system for the construction of 3 blocks of 17-storey executive housing units at La, Accra (La Beach Towers) for Cypress Investments Limited.
- Design and supervision of the Electrical system for 4-storey Bank and Office development at Adum, Kumasi for Ecobank Ghana Limited.
- Design of the Electrical System for the construction of office complex for Barclays Bank of Ghana Limited, at Adum- Kumasi.
- Design of the Electrical System for the construction of office complex for Barclays Bank of Ghana Limited, at Independence Avenue, Accra.

- Design and supervision of the Electrical system for the construction of 30-Bed Hostel, Auditorium and Office Complex at Ridge, Accra for Ghana College of Physicians and Surgeons.
- Design and supervision of the Electrical system for office complex (Nyemitei House) for State Insurance Company of Ghana Ltd., Ring Road East, Accra.
- Design of the Electrical system for Executive Hostel for Ghana Institute of Management and Public Administration, (GIMPA) at Greenhill, Accra
- Specifications and supervision of the Electrical system for the 12-torey SILVER STAR TOWER at Airport City, Accra for Japan Motors Trading Company Limited.
- Design of the Electrical System for the Construction of ten (10) Storey, Head Office Complex at Ridge, Accra, for SSB Bank Ltd.
- Design of the Electrical system for the proposed construction 3-Bedroom Semi-Detached Staff Quarters for Asawinso Health Centre for Ministry of Health.
- Design of the Electrical System for the construction an office complex for Tema Branch for Ecobank (Ghana) Limited.
- Design of the Electrical the systems for the construction of OBS/Gyaena/Maternity Block Centre for Ministry of Health.
- Design of the Electrical system for the proposed Rural Health Project at Bonsu Nkwanta for Ministry of Health.
- Design of the Electrical system for the proposed 11-storey Residential Apartments for CHALABI, Accra.
- Design and supervision of the Electrical System for the construction of Banking Hall and offices for CAL Bank, Graphic Road, Accra.
- Design of the Electrical System for the construction an office complex for Tema Branch for Ecobank (Ghana) Limited.

10. John Oteng-Nyame, Electronics Engineer

Mr. Oteng-Nyame has extensive experience in the design and installation of Integrated Multiple technology projects. He worked as Principal Consultant on design, tendering supervision supply and Installation of USD5,000,000.00+ process and of Electronic/Telecommunication systems at KOTOKA INTERNATIONAL AIRPORT from 2002 to 2006 for the Ghana Civil Aviation Authority. The systems installed included multimedia Fibre-Optic transmission network, Closed Circuit TV, PABX and Telephone System, Flight Information Display System (FIDS) and Baggage Information System (BIDS) as well as Common Use Terminal Equipment (CUTE) networks with WAN connectivity. A Networked State-of-the-Art Public Address (PA) and Evacuation system was also installed under the same project.

He again contributed to the **upgrade of the CCTV systems** for the Kotoka Airport in 2013.

From August 2004 to August, 2007, He worked as the Principal consultant on the design, tendering, award of contract, and supervision of installation for a USD7,000,000.00+ **Fibre-Optic backbone and Secure Data network** for the **Parliamentary Service of Ghana**. Other systems included in the project are: **Digital Conference and Simultaneous Interpretation system** with server based **Digital Video and multi-channel Audio Recording** for the 230 member main Chamber of the Parliament. (This was replaced under his design and supervision with a 290 unit Multimedia Conference system and Large Screen LED displays in the Chamber of Parliament in 2014) **CCTV** with multiple surveillance and control locations, **Access Control and Intrusion Detection systems** as well as **X-Ray Scanners** and **Metal Detectors**. A state-of-the-art Networked **Public Address system** and **Video Distribution Network** as well as **Video Conferencing** were also installed under the same project.

From 2011 to 2015 He led the team that designed and supervised the extension of the systems into the 12 Storey (Job 600) block renovated as Two Hundred and Fifty-two (252) Office suites and ten (10) Committee rooms for Members of Parliament completed in December, 2015. Four of the 10 committee rooms are full featured with full **Conference and Interpretation Systems with Automatic Camera Control** and **Video Conferencing** facilities with Large Screen Displays.. A conventional and electronic library and research facility has seating and connectivity for over 60 computers as part of the renovation.

He led the team that worked on the Electronics and ICT infrastructure for the National Data Centre and Ministry of Communications Building.

He led the team that conducted a design review and supervised the installation of a **Data Centre, and accompanying IP Voice and Data network, Closed Circuit TV, Public Address, Court Recording and Transcription facilities,** in the Law Courts Complex housing Forty-Two (42) courts and associated judges' chambers and Administrative offices for the Judicial Service of Ghana. This was completed in October, 2015 and has been followed with the provision of similar services in the rehabilitation of the Supreme and Appeal Courts completed in December, 2016.

He led the team that designed and installed **CCTV**, **Access Control and Public Address Systems** at the Head-office of the National Communications Authority at the Airport City, in 2016 as well as the 600 Loudspeaker, Public Address system for SSNIT Emporium Office complex at the Airport City in Accra in 2013.

In 2007-2008, he led the team that supervised the installation of the Electronics and ICT systems (including **Fibre-optic connectivity** by Service Providers to city-wide networks) in the **four (4) Sports Stadia** – Accra, Kumasi, Sekondi and Tamale - used in the Cup of African Nations 2008. Public Address, Telephony, CCTV, Access Control, Broadcast TV Facilities, Data Networks, Electronic Scoreboards were among the systems installed.

He is currently leading the teams providing consultancy services for the **Tamale and Kumasi Airport Projects**, as well as the **Sports Stadia and Infrastructure Developments Projects** for the **Accra 2023 All Africa Games** among other projects.

EDUCATION.

1980 - B.Sc. (Hons) Elect, Light Current.
Professional Training
2003: World Bank/GIMPA Workshop on Consultancy Services

- 1999: Synergetic Audio Concepts: Professional Audio Systems Setup & Design, California U.S.A.

- 1987: Philips International Institute of Telecommunications. Hilversum, the Netherlands. Telephone Exchange Installation

- 1986: Philips International Overseas Group, Eindhoven, the Netherlands: Consumer Electronics, Industrial and Electro Acoustics, Security Systems Training

11. Ing. Joseph Appiah, Mechanical Engineer

Ing. Appiah has over 31 year working experience as Mechanical Engineer and have worked on several projects. He is a FELLOW of GHANA INSTITUTION OF ENGINEERING and a

MEMBER, CHARTERED INSTITUTION OF BUILDING SERVICES ENGINERING.

Mr. Joseph Appiah holds a MSc. Building Services Engineering with Sustainable Energy and BSc. (Hons) Degree in Mechanical Engineering. He is a Fellow of the Ghana Institution of Engineering (GHIE), with thirty-one (31) years' experience of Engineering Designs, preparation of specification and bills of quantities, project supervision & valuation as well as project management.

- Design and supervision of the Air-conditioning, Plumbing, Fire-fighting & Lift Services to the Proposed Construction and Completion of the New Chancery Building for the Embassy of the Republic of Ghana in Addis Ababa, Ethiopia.
- Design Review and supervision of the Air-conditioning, Plumbing, Fire-Fighting, Lift & Catering Services to the Proposed MTN-CI Headquarters Office Building, Akwaba Business Park, Abidjan, Cote D'Ivoire.

EDUCATION:

2016/17	Brunel University London, United Kingdom. M	.Sc.
1987 – 1991	University of Science and Technology, Kumasi.	B.Sc.

Work Experience in last 10 years:

• 13-Storey Head Office Block with 5-Storey Multi-Storey Car Park (2018)

Construction of 13-Storey Offices for Cal Bank Ghana Ltd. at Independence Avenue, Accra. The building is a multi-purpose edifice comprising of offices, gym, server rooms, reheat kitchen, conference hall, meeting rooms, banking hall, canteen, guest rooms, washrooms, 300 Capacity 5-level Multi-Storey Car Park etc. The total size of the project is 23,000 square meters.

Detailed Task as the Mechanical Engineer:

Design of the air-conditioning, plumbing, lifts, firefighting and catering services;

Ensuring quality control by checking all the building services designs and drawings

and also involved in the site supervision prior to testing and commissioning of the installations.

• 14-Storey Head Office Block with 2-level Basement Car Parks (2018)

Construction of 14-Storey Head Office Complex for Ecobank Ghana Ltd. at Independence Avenue, Accra. The building is a twin tower edifice comprising of offices, banking hall, server rooms, kitchen, restaurant, conference hall, meeting rooms, main reception, washrooms, 300 Capacity 5-level Multi-Storey Car Park etc. The total size of the project is 27,000 square meters.

Detailed Task as the Mechanical Engineer:

Review of Designs and Supervision of the HVAC, plumbing and fire-fighting services; Ensuring quality control by checking all the building services installations and also involved in the site supervision prior to testing and commissioning of the installations

• 10-Storey Head Office Block with 2-level Basement Car Parks (2015)

Construction of a 10-storey head office block comprising offices, conference hall, meeting rooms, banking hall, two-level basements car parking, library etc. The total project size is 16,000 square meters.

Detailed Task as the Mechanical Engineer:

Design of the air-conditioning, plumbing, lifts and fire-fighting services; Ensured quality control by checking all the building services designs and drawings as well as preparation of bills of quantities and contract documents.

• Refurbishment of 13-storey Job 600 into Parliamentary Offices (2015)

Conversion/Remodelling of 13-Storey State House (Job 600) into Offices for Parliament of Ghana at Osu, Accra. The building is a multi-purpose edifice comprising of offices, clinic, server rooms, kitchen, post office, auditorium, seminar rooms, library, chapel, mosque, gym, canteen etc. The total size of the project is 34,000 square meters.

Detailed Task as the Mechanical Engineer:

Design of the air-conditioning, plumbing, lifts, firefighting and catering services; Ensuring quality control by checking all the building services designs and drawings and also involved in the site supervision prior to testing and commissioning of the installations.

Construction of 5-Level Terminal 3 Building with 1-level basement for Kotoka International Airport (KIA) – 2018

Construction of 5-Level Terminal 3 Building at Airport, Accra. The building is a multipurpose edifice comprising of departure & arrival halls, CIP/VIP Lounge, retail/shops, meeting & greeters areas, training rooms, bms & server rooms, plant rooms at basement, baggage handling & passenger boarding bridges, catering areas, washrooms, car parks etc. The total size of the project is 50,000 square meters.

Detailed Task as the Mechanical Engineer

Review of Designs and Supervision of the HVAC, plumbing, lifts, firefighting, Baggage Handling & Passenger Boarding Bridge services; Ensuring quality control by checking all the building services installations and also involved in the site supervision prior to testing and commissioning of the installations.

6-Storey office complex with one level basement and Multi-Storey Car Park (MSCP) block for MTN, Accra - 2015

Construction of 6-Storey MTN House at Independence Avenue, Accra. The building is a multi-purpose edifice comprising of offices, infirmary, training rooms, fitness room, server rooms, reheat kitchen, meeting rooms, canteen, washrooms, multi-storey car parks etc. The total size of the project is 27,000 square meters.

Detailed Task as the Mechanical Engineer

Design of the plumbing, lifts, firefighting and catering services; Ensuring quality control by checking all the building services designs and drawings and also involved in the site supervision prior to testing and commissioning of the installations.

• 8-Storey, 4-Star Hotel (The Alisa Village) - 2015

Construction of a modern 4-star hotel facility comprising 8-storey 100 bed capacity guest rooms, conference hall, shops, restaurant, laundry, function rooms, administration, bar & lounge. The total project size is 10,000 square meters.

Detailed Task as the Mechanical Engineer

Design of the plumbing and fire-fighting services; Ensured quality control by checking all the building services designs and drawings and also involved in the site supervision, testing and commissioning of the installations.

• 6-Storey, 42 Law Courts Complex with one level basement – 2016

Construction of a Law Court Complex comprising 42 high court rooms, conference hall, offices, business center, canteen, kitchen, clinic, holding cells, banking hall, server room, pressroom, reception, washrooms etc. The total project size is 10,000 square meters.

Detailed Task as the Mechanical Engineer

Design of the air-conditioning, plumbing, lifts, firefighting and catering services; Ensuring quality control by checking all the building services designs and drawings and also involved in the site supervision prior to testing and commissioning of the installations.

• 6-Storey office complex (Emerald House) with one level basement – 2013

Construction of 6-Storey Emerald House Office Complex at Roman Ridge, Accra. The building is a multi-purpose edifice comprising of offices, server rooms, kitchen, conference room, cafeteria, kitchenettes, rest room, lift lobbies, washrooms, basement car parks etc. The total size of the project is 27,000 square meters.

Details Task as the Mechanical Engineer

Design of the air-conditioning, plumbing, lifts, fire-fighting services; Ensuring quality control by checking all the building services designs and drawings and also involved in the site supervision prior to testing and commissioning of the installations.

12. Rosemargaret Esubonteng (Mrs), Quantity Surveyor

Mrs. Rosemargaret Esubonteng has over 35 years working experience as Quantity Surveyor.

She is a Fellow at Ghana Institution of Surveyors (FGhi5) **and a** Member of the Royal Intuition of Chartered Surveyors (MRICS).

She worked as the Quantity Surveyor and Construction Cost Consultant at Ampofo & Partners in Accra from 1986 to 2002

Work undertaken that best illustrates capability to handle the tasks assigned:

• 4 -Storey Staff Accommodation for Ghana International School, Accra (2018) Assignment:

Delivery of 4 storey apartment block with associated External works using the Design Build Approach.

Position Held: Employer's Representative:

Activities Performed:

Acting as Employer's Representative under the FIDICEPC/Turnkey Projects Conditions of Contract (2017 Edition).Principal in charge of Contract Documentation, Agreeing Contract Data, Compiling Employer's Requirements, Negotiations, Contract Award, Payment Certificates Determination of Claims, and Contract Administration

• Ashesi University Campus Development Phase 1, 2 and 3 – 2009 to 2016

MAIN PROJECT FEATURES

- Creating a Green and Sustainable environment for Academic/ Residential Facilities, and development of Infrastructure.
- The work comprises the construction of Residential Hostels, Guest Facilities, Research Centre, Students Centre, Sports Centre, Fab Lab, Engineering Block, Health Centre, Workshop, GCIC Centre, Academic Block, Library Block, and Lecture Buildings with associated External works.
- Infrastructure Development includes Biogas Plant, Power Supply, Solar systems, Rainwater Harvesting and Water treatment, Road network and Drainage, Landscaping

POSITION HELD: Quantity Surveyor

ACTIVITIES PERFORMED

- Providing Pre-contract and Post-contract Quantity Surveying services (i.e.
 Preparation of Preliminary Estimates, Cost Advice, Preparation and Pricing of Bills of Quantities, Procurement, Tender Documentation and Tender Evaluation, Contract Documentation.
- Post-contract administration-Negotiations with Contractors, preparation of valuations for intern payment certificates, site measurements, measurement of variations, cost management, preparation of financial statements & Final Accounts)

NAME OF ASSIGNMENT OR PROJEECT: Five Storey Block of Offices for Technology Management Group.

Year 2012 to 2016 Location: Accra Ghana Client: Technology Management Group Position Held: Quantity Surveyor Activities Performed: Providing Pre-contract and Post-contract Quantity Surveying

services

NAME OF ASSIGNMENT OR PROJEECT: University of Cape Coast Medical School, Cape Coast -Lecture Rooms, Library & Laboratory

Year 2008 to 2011 Location: Accra Ghana Client: University of Cape Coast Medical School Position Held: Quantity Surveyor Activities Performed:

Providing Pre-contract and Post-contract Quantity Surveying services

Education:

- 2018 -FIDIC/Ghana Consulting Engineers Association EPC/Turnkey Form of Contracts (Accredited FIDIC Course)
- 2018 WABER Conference
- New FIDIC Contracts-2017 Editions
- 2015 The World Bank's Group MOOC/Coursera Public Private Partnerships: How can PPPs help deliver better services?
- 2012 College of Estate Management, Reading, UK-Technical skills in Mechanical & Electrical Q5 Practice
- 2001-2004 University of Reading, UK MBA (Construction & Real Estate)

College of Estate Management, Reading, UK Post Graduate Diploma in Project Management (Awarded by the Royal Institution of Chartered Surveyors)

- 2000 Ghana Institute of Management & Public Administration, Accra, Ghana- Women in Management
- 1979 ·1984 University of Science and Technology, Kurmasi, Ghana-

BSc (Hons) Building Technology

7.0 Conclusion

SENCO GLOBAL DEVELOPERS LTD acknowledges the central role corporate governance plays in the sustained success of any organization. The company believes that good corporate governance practices and adherence to standards are essential for effective management and enhancing shareholders' value. Some identifiable corporate principles of the company include a quality Board, sound internal controls, transparency and accountability to all shareholders of the company. The Board is committed to ensuring that best practice in good corporate governance remains the company's culture and business practice