WILLIAM KELECHI NWAOGU

PERSONAL DATA

GENDER: Male.

MARITAL STATUS: Single.

DATE OF BIRTH: October 12, 1982.

STATE AND COUNTRY OF ORIGIN: Abia, Nigeria.

WORKING EXPERIENCE: 15 Years (5 years in construction, 7 in years CAD / BIM, and 3

years construction engineering and technical services management and advisory).

MOBILE: +2348053023137.

ADDRESS: 3, Anulowapo Owolabi Drive, Awoyaya, Ibeju-Lekki, Lagos, Nigeria.

E-MAIL: nwaoguwilliam@gmail.com

LINKEDIN: https://www.linkedin.com/in/williamnwaogu AVAILABILITY: One (1) month from employment notice.

INTERVIEW: Available online 12:00 – 12:30 noon GMT+1 on week days, and physically on Saturdays. JOB ROLES: Building Construction, Maintenance and Services; Building Information Modelling (BIM) / Computer-Aided Design (CAD); and Project Management.

<u>OBJECTIVE</u>: Professionalism in construction and computer-aided design (building information modelling).

DESCRIPTION:

Technical Competences:

Construction project management – coordination of project planning, monitoring and control for engineering, construction, site surveying, installation, commissioning and maintenance in compliance to standards, and regulations; specifications, drawings, bill of quantities; company policies, procedures, and manuals; contract conditions and terms.

Construction drawing and detailing "Building Information Modelling (BIM), and Computer Aided Design (CAD)" - AutoCAD (2D, 3D, Electrical, Plant 3D, P&ID and Civil 3D), Revit, Robot Structural Analysis Professional, Inventor Professional.

Construction BIM-based design, details and reports in compliance to ISO, BS, ICC, NFPA, ANSI, EC, UL, FM and CIBSE output standards, regulations, approvals, and specifications of buildings, structural elements, building services (MEP) - nurse call, lighting, communication, power, access control, intrusion alarm, and surveillance camera systems; environmental monitoring; active and passive fire protection; gas and fire detection and alarm; plumbing and piping; building management systems; heating, ventilation and air-conditioning systems.

Zoho Apps- Project, CRM, Books, Finance, People, Connect, Cliq and Socials; Microsoft Office Apps- Word, PowerPoint, Excel, Access, Project Pro, Outlook, Visio and Teams. Google Apps – Docs, Slides, Sheets, Drive, Forms, Google Earth Pro, Gmail, YouTube, and Meet.

EMPLOYMENT HISTORY

Executive Director, Technical Advisory

SAFETY CONSULTANTS & SOLUTION PROVIDERS LIMITED, Lagos, Nigeria

Jul 2022 - Current

Engineering management – design analysis and reviews, project design and quantification.

Project management – participate in project scoping, initiation, planning, project control and closeout in scope, time, cost, resource, stakeholder, procurement, communication, quality, risk and integration management.

Technical sales management - technical sales and marketing analytics, appraisal, and trainings.

Human resource – technical recruitment, mentoring, and onboarding.

Commercial management – prepare technical proposals, material takeoffs, pricing, datasheets, material approval certificates, conformity certificates, estimates, request for quotes, request for proposal, invitation to tender, request for expression of interest, vendor management, channel management, electronic tender sourcing, procurement sourcing, tender analysis and bid reviews, tender documentation and bidding.

Research and development for engineering, projects, HSE, technical sales and marketing. Prepare and report annual business review.

Operation Unit Head - Engineering, Projects, HSE and Technical Sales SAFETY CONSULTANTS & SOLUTION PROVIDERS LIMITED, Lagos, Nigeria

Jul 2020 – Jun 2022

Engineering designs, construction, maintenance and HSE – conceptual, front end engineering, and detailed engineering.

Project management – participate in project scoping, initiation, planning, implementation, test and closeout.

Technical sales management - technical sales and marketing defense, sales reviews, business planning, client management and trainings.

Design and Estimation Engineer (Engineering Lead) SAFETY CONSULTANTS & SOLUTION PROVIDERS LIMITED, Lagos, Nigeria

Jul 2019 – Jun 2020

Engineering designs, construction, maintenance and HSE – CAD for ELV systems and mechanical systems design, bill of quantities.

Project management – participate in project scoping, initiation, planning, implementation, test and closeout.

Technical sales management - technical sales and marketing defense, sales reviews, business planning, client management and trainings.

Faculty, CADD and Technical Partner *AECSERVE LIMITED*, Lagos, Nigeria

Jul 2016 - July 1019

Computer-aided design counseling trainees,

Computer-aided design training, presentation. Curriculum development on computer-aided design products - AutoCAD, Revit - Architectural, Structural and MEP, Robot Structural Analysis Professional, Inventor Professional AutoCAD - Electrical, Plant 3D and Civil 3D.

Computer-Aided Design and Drafting Trainer (Informal)

SELF-EMPLOYED, Lagos, Nigeria

Oct 2015 - Jun 2016

Counseling trainees, planning training, organizing, presenting training, and reporting classroom and corporate training.

Curriculum development on Autodesk's architectural, engineering and construction computer-aided design products - AutoCAD, Revit - Architectural, Structural and MEP, Robot Structural Analysis Professional, Inventor Professional AutoCAD - Electrical, Plant 3D and Civil 3D.

Computer-Aided Design and Drafting Faculty

IDM SERVICES LTD (Autodesk Training Center) Lagos, Nigeria

Jan 2014 - Sep 2015

Computer-aided design trainer - AutoCAD, Revit - Architectural, Structural and MEP, Robot Structural Analysis Professional, Inventor Professional AutoCAD - Electrical, Plant 3D and Civil 3D.

Curriculum development for: AutoCAD; technical drawing; plumbing and piping courses. Performance assessment of students and reporting.

Computer-Aided Design and Drafting Trainer, (Ad-hoc / Part-time)

IDM SERVICES LTD/NIIT (Autodesk Training Center) Lagos State, Nigeria

Jan 2012 - Sep 2014

Ad-hoc based onsite based corporate or customized training on AutoCAD, AutoCAD Civil3D, Revit Architecture and Robot Structural Analysis Profession and software re-sales.

Senior Instructor (Piping & Plumbing) and CADD (Temporary)

GATEWAY INDUSTRIAL & PETRO-GAS INSTITUTE Oni, Ogun State, Nigeria Oct 2010 - Mar 2011 Instructor for technical drawing, piping and plumbing.

Computer-aided design instructor - AutoCAD.

Vocational curriculum development for: AutoCAD; technical drawing; plumbing and piping courses. Performance assessment of students and reporting.

Computer-Aided Design and Drafting Trainer and Construction (Informal)

SELF-EMPLOYED, Ikeja, Lagos State, Nigeria

March 2010 - Aug 2010

Computer-aided design instructor for AutoCAD.

Performance assessment of students and reporting.

Building construction management.

Building Technologist

CONTEMPORARY GROUP LTD Victoria Island, Lagos, Nigeria

Oct 2008 - Jan 2010

Construction management: planning, implementation, and collaborations.

Construction and maintenance processes: building architecture, structures, and services. Site surveying for construction works.

Building Technologist

FAX CONSULT LTD Ikeja, Lagos, Nigeria

Mar 2008 - Aug 2010

Preparation of construction plans, drawing and tender processing.

Construction site and maintenance processes and reporting.

Volunteer (National Youth Service Corps) MINISTRY OF WORKS & TRANSPORT Osogbo, Osun, Nigeria

Sep 2006 - Aug 2007

Assistance in building construction and quality control. Carry out construction reporting and site meetings. Workforce training: planning and implementation. Staff capacity building.

EDUCATION AND QUALIFICATIONS

☐ Higher National Diploma (HND) Building Technology (Credit)

Federal Polytechnic Nekede

Owerri, Imo, Nigeria Oct 2000 - Aug 2005

4 years 10 months

National Technical Certificate (NTC)

Federal Technical College Ohanso

Ukwa-East, Abia, Nigeria May 2006 - June 2009

3 years 1 month

CERTIFICATIONS

□ Certificate

West African Senior School Certificate Examination (Private)

West African Examinations Council (WAEC) Aba, Abia, Nigeria Oct 2003 - November 2003

□ Certificate

Proficiency Certificate in Management

Nigerian Institute of Management (NIM) Chartered Iree, Osun, Nigeria Jan 2007 - Jun 2007

□ Certificate

PIPENET Spray/Sprinkler and Transient Modules

Sunrise Systems Limited Cambridge, United Kingdom (Virtual) Feb 2021 - Mar 2021

□ Certificate

Inspection, Testing & Maintenance of Fire Alarm Systems

National Fire Protection Association Massachusetts, United States (Virtual) Sep 2020 - Sep 2020

□ Certificate

Certificate - Sapphire Compact Direct Low Pressure Fire Suppression System

Johnson Controls United Kingdom (Virtual) Aug 2020 - Aug 2020

□ Certificate

Autodesk AutoCAD Plant 3D

IDM Services Ltd (Autodesk Training Center) Ikeja, Lagos, Nigeria Jul 2015 - Jul 2015

□ Certificate

Autodesk Robot Structural Analysis Professional

IDM Services Ltd (Autodesk Training Center) Ikeja, Lagos, Nigeria Jul 2015 - Jul 2015

□ Certificate

Autodesk AutoCAD Electrical

IDM Services Ltd (Autodesk Training Center) Ikeja, Lagos, Nigeria Jun 2015 - Jun 2015

П	Certificate Autodesk Revit Structure	
	IDM Services Ltd (Autodesk Training Center) Ikeja, Lagos, Nigeria	May 2015 - May 2015
П	Certificate Autodesk Inventor Professional IDM Services Ltd (Autodesk Training Center) Ikeja, Lagos, Nigeria	May 2015 - May 2015
П	Certificate Autodesk AutoCAD Civil3D IDM Services Ltd (Autodesk Training Center) Ikeja, Lagos, Nigeria	May 2015 - May 2015
П	Certificate Autodesk Revit MEP IDM Services Ltd (Autodesk Training Center) Ikeja, Lagos, Nigeria	Mar 2015 - Mar 2015
П	Certificate Autodesk Navisworks Manage IDM Services Ltd (Autodesk Training Center) Ikeja, Lagos Nigeria	Feb 2015 - May 2015
П	Certificate Autodesk 3ds Max Design IDM Services Ltd (Autodesk Training Center) Ikeja, Lagos, Nigeria	Jan 2015 - Jan 2015
П	Certificate Autodesk Revit Architecture	
	IDM Services Ltd (Autodesk Training Center) Ikeja, Lagos, Nigeria	Jan 2015 - Jan 2015
П	Certificate Autodesk Robot Structural Analysis Professional IDM Services Ltd (Autodesk Training Center) Ikeja, Lagos, Nigeria	Aug 2013 - Aug 2013
П	Certificate Autodesk Revit MEP	
	IDM Services Ltd (Autodesk Training Center) Ikeja, Lagos, Nigeria	Dec 2011 - Dec 2011
П	Certificate AutoCAD 2010 3D Modeling and Drawing IDM Services Ltd (Autodesk Training Center) Ikeja, Lagos, Nigeria	Jan 2010 - Feb 2010
П	Certificate AutoCAD 2010 Essentials IDM Services Ltd (Autodesk Training Center) Ikeja, Lagos, Nigeria	Jan 2010 - Feb 2010

П	Certification <i>Autodesk Inc. (2012)</i> Revit Architecture 2012 Certified Associate
П	Certification Autodesk Inc. (2011) AutoCAD 2012 Certified Associate
П	LANGUAGES English Speaking, Reading, Writing and Listening (Fluent)
	COMPETENCIES
П	Technical Competencies : Construction technology, maintenance technology, computer aided drafting and design, building information modeling, construction survey, contract and tenders.
П	Generic and Behavioral Competences Management, numeracy, analysis, communication, learning, team working, training, self-awareness, self-motivation and result driven. REFERENCES
	□ Available at request.
	□ Available at request.

CORPORATE TRAINING SERVICES FACILITATED □ Robot Structural Analysis Professional 2010 Costech CAD Consult Ltd for Nigerian Institution of Civil Engineers (2011) □ AutoCAD 2012 and Curriculum Development Industrial Training Fund, ISTC- Ikeja (2012) □ AutoCAD 2012 Aklab Nigeria Ltd., Ikeja, Lagos, Nigeria (2012) □ Revit Architecture 2012 IDM Services Ltd for Rodot Nigeria Ltd., Ikeja, Lagos, Nigeria (2012) ☐ Civil 3D 2014 and Robot Structural Analysis 2014 Omimaj Consult Ltd., Ikeja, Lagos, Nigeria (2013) □ Revit MEP 2015 Costech CAD Consult Ltd for Samabot Nigeria Ltd., Utako F.C.T, Nigeria (2014) □ Revit MEP 2015 and Revit Structure 2015 IDM Services Ltd for Afriland Properties Plc, Victoria. Island, Lagos, Nigeria (2014) □ AutoCAD 2014 IDM Services Ltd for MDP Power Ltd, Ikeja, Lagos, Nigeria (2014) **☐** AutoCAD 2014 IDM Services Ltd for Friesland Campina Plc., Ikeja, Lagos, Nigeria (2014) □ AutoCAD Mechanical 2014 IDM Services Ltd for Ashaka Cement Plc, Gombe, Nigeria (2014) □ Revit MEP 2015 IDM Services Ltd for ETCO Engineering & Co. Ltd, Apapa, Lagos, Nigeria (2015) **☐** AutoCAD 2015 IDM Services Ltd for Ashaka Cement Plc, Gombe, Nigeria (2014 and 2015) **☐** AutoCAD 2015 IDM Services Ltd for Rotary International Club of Ilupeju, Lagos, Nigeria (2015) **☐** AutoCAD 2015 IDM Services Ltd for Bi-Courtney Aviation Services Ltd, MM2, Lagos, Nigeria (2015) □ AutoCAD 2015 Unicem Nigeria Plc., Ikeja, Lagos, Nigeria (2015) □ AutoCAD 2016 and AutoCAD Civil3D 2016 AECSERVE LTD for Destrack Nigeria Ltd., Ikeja, Lagos, Nigeria (2015) □ Robot Structural Analysis Professional 2015 Amacuff Ltd., Ikeja, Lagos, Nigeria (2016) □ Revit MEP 2016 AECSERVE LTD for Blue Ocean Innovation Ltd., Surulere, Lagos, Nigeria (2016) □ Robot Structural Analysis Professional 2018 AECSERVE LTD for Buildsafe Nigeria Ltd., Surulere, Lagos, Nigeria (2017 and 2018)

PROJECTS PORTFOLIO

United Integrated Construction Limited - Lagos, Nigeria. (2023 – Ongoing) Company: Safety Consultants and Solution Providers Limited

Role: Engineering Management / Project Advisory (Access Bank Plc. Owerri Branch – Clean Agent Fire Suppression Design, Supply and Installation)

Responsibilities: Front-end and detailed engineering management, and project - scoping, initiation, planning, monitoring and control.

Galaxy Backbone Limited - Lagos, Nigeria. (2023 – Ongoing)

Company: Safety Consultants and Solution Providers Limited

Role: Engineering Management / Project Advisory (Abuja Data Center – Fire Design and Fire Suppression Systems Preventive and Corrective Maintenance)

Responsibilities: Engineering management – specifications, systems compliance requirements, and project - scoping, initiation, planning, monitoring and control.

Huawei Technologies Company Nigeria - Lagos, Nigeria. (2020 - 2022) Company: Safety Consultants and Solution Providers Limited

Role: Project Quality Assurance and Control (MTN Data Center Abuja – Planned Preventive and Corrective Maintenance of Fire Detection and Suppression Systems)

Responsibilities: Engineering management, and project - scoping, initiation, planning, monitoring and control.

Stanbic IBTC Pension Mangers - Lagos, Nigeria. (2020 - 2022) Company: Safety Consultants and Solution Providers Limited

Role: Project Quality Assurance and Control (The Wealth House – Planned Preventive and Corrective Maintenance of Fire Alarm and Detection, and Fire Hose Reel System)

Responsibilities: Engineering management, and project - scoping, initiation, planning, monitoring and control.

Huawei Technologies Company Nigeria - Lagos, Nigeria. (2022) Company: Safety Consultants and Solution Providers Limited

Role: Engineering Manager / Project Quality Assurance and Control (MTN Data Center Ikoyi –Clean Agent Fire Suppression Cylinder Replacement)

Responsibilities: Front-end engineering, management of detailed engineering, and project coordination up to installation phase - scoping, initiation, planning, monitoring and control, and closeout.

S.J Abed General Enterprises - Lagos, Nigeria. (2022) Company: Safety Consultants and Solution Providers Limited

Role: Project Manager (46, Gerrard Road, Ikoyi – Upgrade of Fire Alarm and Detection System). Responsibilities: Engineering re-validation, and project coordination - scoping, initiation, planning, monitoring and control, and closeout.

IHS Towers - Lagos, Nigeria. (2022)

Company: Safety Consultants and Solution Providers Limited

Role: Project Manager (IHS Towers Epe – Supply and Installation Fire Alarm and Detection System).

Responsibilities: Procurement support, and project coordination - scoping, initiation, planning,

monitoring and control, and closeout.

Africa Continental GBFoods - Lagos, Nigeria. (2022 - 2023) Company: Safety Consultants and Solution Providers Limited

Role: Design Engineer Manager / Project Manager (Gbagada Factory – Supply and Installation Fire Alarm and Detection Systems).

Responsibilities: Engineering design management, and project coordination up to installation phase - scoping, initiation, planning, monitoring and control, and closeout.

Africa Continental GBFoods - Lagos, Nigeria. (2021 – 2022) Company: Safety Consultants and Solution Providers Limited

Role: Design Engineer Manager / Project Manager (Gbagada Factory – Water-Foam Based Fire Suppression Systems Upgrade up to Installation Phase).

Responsibilities: Front-end engineering, management of detailed engineering, and project coordination up to installation phase - scoping, initiation, planning, monitoring and control.

Stanbic IBTC Pension Managers - Lagos, Nigeria. (2021 - 2022) Company: Safety Consultants and Solution Providers Limited

Role: Design Engineer / Project Manager (The Wealth House – Upgrade of Fire Alarm and Detection System).

Responsibilities: Re-validation of engineering design, and project coordination - scoping, initiation, planning, monitoring and control, and closeout.

Churchgate Group - Lagos, Nigeria. (2021 – 2022) Company: Safety Consultants and Solution Providers Limited

Role: Design Engineer Manager / Project Manager (Gbagada Factory – Water-Foam Based Fire Suppression Systems Upgrade up to Installation Phase).

Responsibilities: Front-end engineering, management of detailed engineering, and project coordination up to installation phase - scoping, initiation, planning, monitoring and control.

ECAD Architects Limited / Cappa & D'Alberto - Lagos, Nigeria. (2021 – Ongoing) Company: Safety Consultants and Solution Providers Limited

Role: Design Engineer / Project Manager (Engineering for National Art Theater Lagos – Life and Fire Protection and Fire Safety Systems).

Responsibilities: Front-end engineering, detailed engineering, quantification, engineering design management and project coordination - scoping, initiation, planning, monitoring and control.

IHS Towers Limited - Lagos, Nigeria. ((2021 – Ongoing) Company: Safety Consultants and Solution Providers Limited

Role: Design Engineer / Project Manager (Life and Fire Systems EPCIC for IHS Towers)
Responsibilities: Front-end engineering, detailed engineering, quantification, engineering design management and project coordination - scoping, initiation, planning, monitoring and control.

IHS Towers Limited - Abuja, Nigeria. (2021 – Ongoing) Company: Safety Consultants and Solution Providers Limited

Role: Design Engineer / Project Manager (Life and Fire Systems EPCIC for IHS Towers)
Responsibilities: Preliminary engineering, detailed, computer-aided design and project scoping, initiation, planning, monitoring and control.

Africa Continental GBFoods Limited - Gbagada, Lagos (2021 - Ongoing)

Role: Design Engineer / Project Manager (EPCIC for Gbagada Factory – Fire Protection) Company:

Safety Consultants and Solution Providers Limited

Responsibilities: Preliminary engineering, detailed, computer-aided design and project scoping, initiation, planning, monitoring and control.

ETCO FM Limited - Lagos, Nigeria. (2020 – 2021)

Company: Safety Consultants and Solution Providers Limited

Role: Design Engineer / Project Manager (Central Bank of Nigeria Lagos – EPCIC for Telkom Aerosol Fire Suppression)

Responsibilities: Preliminary engineering, detailed, computer-aided design and project scoping, initiation, planning, monitoring, control and closeout.

ETCO FM Limited - Lagos, Nigeria. (2021)

Company: Safety Consultants and Solution Providers Limited

Role: Design Engineer / Project Manager (Central Bank of Nigeria Lagos – EPCIC for CPDU Aerosol Fire Suppression)

Responsibilities: Preliminary engineering, detailed, computer-aided design and project coordination - scoping, initiation, planning, monitoring, control and closeout.

Systemgate Engineering Limited - Lagos, Nigeria. (2021) Company: Safety Consultants and Solution Providers Limited

Role: Design Engineer / Project Manager (Geregu Power Plant, Kogi – Fire Alarm and Detection) Responsibilities: Preliminary engineering, detailed engineering, computer-aided design and project coordination - scoping, initiation, planning, monitoring, control and closeout.

ETCO FM - Lagos, Nigeria. (2021)

Company: Safety Consultants and Solution Providers Limited

Role: Design Engineer / Project Manager (Cornerstone Towers – Rehabilitation of Siemens Automatic Clean Agent Total Flooding) Responsibilities: Site survey, preliminary engineering, detailed and project coordination - scoping, initiation, planning, monitoring, control and closeout.

SynClear Engineering Services Ltd. / Famfa Oil Ltd. - Yaba, Lagos, Nigeria (2020) Company: Safety Consultants and Solution Providers Limited

Role: Design Engineer (Famfa Oil Ltd. Air-craft Hangar Fire Protection Engineering) Responsibilities: Design philosophy, specifications, design reports, quantity takeoff, engineering design management, computer-aided design.

OJ & T Consulting Ltd. - Yaba, Lagos, Nigeria (2020)

Company: Safety Consultants and Solution Providers Limited

Role: Design Engineer (Air-craft Hangar Life and Fire Safety Engineering Support) Responsibilities: Design philosophy, specifications, design reports, quantity takeoff, engineering design management, computer-aided design.

Almog Engineering Ltd. / Jacobs Engineering South Africa – Delta Afrik Engineering Limited - Sagamu, Ogun, Nigeria (2019 – 2020)

Company: Safety Consultants and Solution Providers Limited

Role: Design Engineer / Project Engineer (Engineering and Project Management for OCP Africa Bulk Blending Factory - Fire Protection, Voice, Data and Security)

Responsibilities: Design philosophy, specifications, design reports, quantity takeoff, engineering design

management, computer-aided design, internal project document control and project coordination - scoping, initiation, planning, monitoring, control and closeout.

First Class Group Limited, Lagos, Nigeria (2019 – 2020)

Company: Safety Consultants and Solution Providers Limited

Role: Design Engineer / Project Engineer (LSMI - ABAT ICT Center – HFC227 ea System)

Responsibilities: Tender processing, preliminary design, detailed design, quantity takeoff, computer-aided design, project coordination - scoping, initiation, planning, monitoring, control and closeout.

Green Energy International / Lekoil Nigeria Limited - Otakikpor, Rivers, Nigeria (2019) Company: Safety Consultants and Solution Providers Limited

Role: Design Engineer / Project Engineer (Green Energy International Otakikpor – EPCIC for Fire Alarm and Detection)

Responsibilities: Tender processing, preliminary design, detailed design, quantity takeoff, computer-aided design, project coordination - scoping, initiation, planning, monitoring, control and closeout.

Lafarge WAPCO Plc. – Sagamu, Ogun, Nigeria. (2019)

Company: Safety Consultants and Solution Providers Limited

Role: Design Engineer / Project Manager (Fire Alarm and Detection)

Responsibilities: Preliminary engineering, detailed, computer-aided design and project scoping,

initiation, planning, monitoring and control and closeout.

ETCO FM / Uber (Wings Tower) Nigeria - Lagos, Nigeria. (2019)

Company: Safety Consultants and Solution Providers Limited

Role: Design Engineer / Project Manager (Clean Agent Fire Suppression)

Responsibilities: Preliminary engineering, detailed, computer-aided design and project scoping,

initiation, planning, monitoring, control and closeout.

ETCO FM / Tek Experts (Wings Tower) Nigeria - Lagos, Nigeria. (2019)

Company: Safety Consultants and Solution Providers Limited Responsibilities: Site survey, preliminary engineering, detailed and project coordination - scoping, initiation, planning, monitoring, control and closeout.

First Class Group Limited, Lagos, Nigeria (2019 – 2020)

Company: Safety Consultants and Solution Providers Limited

Role: Design Engineer / Project Engineer (LSMI - ABAT ICT Center - HFC227 ea System)

Responsibilities: Tender processing, preliminary design, detailed design, quantity takeoff, computer-aided design, project coordination - scoping, initiation, planning, monitoring, control and closeout.

Green Energy International / Lekoil Nigeria Limited - Otakikpor, Rivers, Nigeria (2019)

Company: Safety Consultants and Solution Providers Limited

Role: Design Engineer / Project Engineer (Green Energy International Otakikpor – EPCIC for Fire Alarm and Detection)

Responsibilities: Tender processing, preliminary design, detailed design, quantity takeoff, computer-aided design, project coordination - scoping, initiation, planning, monitoring, control and closeout.

Lafarge WAPCO Plc. – Sagamu, Ogun, Nigeria. (2019)

Company: Safety Consultants and Solution Providers Limited

Role: Design Engineer / Project Manager (Fire Alarm and Detection)

Responsibilities: Preliminary engineering, detailed, computer-aided design and project scoping, initiation, planning, monitoring and control and closeout.

ETCO FM / Uber (Wings Tower) Nigeria - Lagos, Nigeria. (2019)

Company: Safety Consultants and Solution Providers Limited

Role: Design Engineer / Project Manager (Clean Agent Fire Suppression)

Responsibilities: Preliminary engineering, detailed, computer-aided design and project scoping,

initiation, planning, monitoring, control and closeout.

ETCO FM / Tek Experts (Wings Tower) Nigeria - Lagos, Nigeria. (2019)

Company: Safety Consultants and Solution Providers Limited. Role: Design Engineer / Project Manager (Clean Agent Fire Suppression).

Responsibilities: Preliminary engineering, detailed, computer-aided design and project scoping, initiation, planning, monitoring, control and closeout.

Sungas Company Limited - Commercial Gas Plant, Ikeja, Lagos State. Contracting

Company: Sun Gas Company Limited (2019)

Role: Ad-hoc Plant 3D Designer.

Responsibilities: Plant three-dimensional model, plant facility orthos, piping isometrics, bill of materials, piping and instrumentation drawings.

Nigerian Immigration Services, 'V.I.P Passport Office', Ikoyi, Lagos State.

Contracting Company: Oat Construction Limited - Donated by 'Access Bank Plc.' (2013) Role: Ah-hoc Project Technologist.

Responsibilities: Construction planning, implementation and control, site surveys and safety.

Raddison Blu Hotels 'Security House', Victoria Island, Lagos State. Contracting

Company: Oat Construction Limited (2013)

Role: Ad-hoc Project Technologist.

Responsibilities: Construction planning, implementation and control, site surveys and safety.

Residential Development of Forsyth Estate, Yenogoa in Bayelsa State. Contracting

Company: A.J. Juliocci Ltd., Omole II, Lagos (2011)

Role: Ad-hoc Project Officer.

Responsibilities: Computer-aided drafting and 3D modeling of 3 prototypes. Two Numbers of 2

Bedrooms Bungalow, Mr. Aniekan Usanga (2011)

Role: Ad-hoc Project Officer. Responsibilities: Construction management.

Roche Construction Limited.

Contracting Company: Roche Construction Ltd / Erste Graceland Ltd., Ikeja, Lagos (2010) Role: Ad-hoc Technical Officer.

Responsibilities: Tender processing, valuation and communication.

28 Hectares Residential Development State for Ag-Savings & Loans Plc. Ofada in Ogun State.

Contracting Company: Erste Graceland Construction Ltd., Ikeja, Lagos (2011)

Role: Ad-hoc Technical Officer.

Responsibilities: Tender processing, valuation, site preparation and reporting.

Eatery, KM6 Abuja Expressway opp. NNPC mega station, Lokoja in Kogi State (2009 - 2010) Client:

Haruna Bala.

Role: Ad-hoc Building Technologist.

Responsibilities: Project design, land reclamation- earth movement from rock, and foundation

construction.

Equatorial Trust Bank Ltd. And Gloworld, IBB Way, Lokoja in Kogi State.

Company: Contemporary Group Ltd. Victoria Island, Lagos (2009 - 2010) Role: Building Technologist (Site).

Responsibilities: Construction and maintenance planning and implementation; architectural, structural and building services quality compliance.

Equatorial Trust Bank Ltd and Gloworld 'Platinum Center, Asokoro in Abuja.

Company: Contemporary Group Ltd. Victoria Island, Lagos (2009)

Role: Building Technologist (Site).

Responsibilities: Construction and maintenance planning and implementation; architectural, structural and building services quality compliance.

Visafone Switch House, Abakpa in Kaduna State.

Company: Contemporary Group Ltd. Victoria Island, Lagos (2009) Role: Building Technologist (Site). Responsibilities: Construction and maintenance planning and implementation; construction

management of building - architectural, structural and building quality compliance.

Oceanic Bank Plc. Zonal Headquarter, Patani Road, Ughelli South in Delta State.

Company: Contemporary Group Ltd., Victoria Island, Lagos (2008 - 2009)

Role: Building Technologist (Site).

Responsibilities: Site surveying; land reclamation (earth filling, stabilization and leveling); construction and maintenance planning and implementation; architectural, structural and building services quality compliance, and procurement.

Role: Building Technologist (Site).

First Bank Plc, Olofa Way, Offa, Kwara State.

Company: Fax Consult Ltd., Ikeja, Lagos (2008) Role: Building Technologist.

Responsibilities: Project planning, reporting, valuation, maintenance and construction.

Modern Hospitals at: Iddo-Osun, Ogburo, Akoda and Ayekoka.

Contractor: Claire Image Nigeria Ltd., F.H.C., Port-Harcourt, Rivers State (2007) Role: Ad-hoc Site

Technologist.

Responsibilities: Quality compliance, procurement, reporting and construction.

New Ministry of Information and Women Affairs, Abere - Osogbo (2007) Role: National Youth Service Corps / Site Assistant.

Responsibilities: Site meeting, reporting, monitoring and quality compliance.

Afribank Headquarters, Marina, Lagos. Contractor: Fax Consult Ltd., Ikeja, Lagos (2008) Role: Building

Technologist.

Responsibilities: Maintenance survey, tender processing, project planning. Uni-pole Foundation for Fulham Nig. Ltd at Tollgate, Ibadan, Oyo State. Contractor: Fax Consult Ltd., Ikeja, Lagos (2008)

Role: Building Technologist.

Responsibilities: Tender processing, valuation and project planning.