

[City, ST ZIP Code]

Tel: +234- 08105991521, 07083920969, 08118411869, 08033298639

[Website]

Email: pheyiluv@gmail.com

ODUKOYA OLUWASEYI TEMITAYO

CAREER OBJECTIVES To deliver a critical value propelled by self-driven learning and team collaboration in my assigned capacity or work-role for the organization.

PROFESSIONAL PROFILE A resourceful Mechanical Engineer with proven years of curated, cross-industry experience and expertise in fields ranging from Real Estate Management, Renewable Energy Engineering, Civil Road construction, Automobile engineering and Servicing to Software Engineering.

PERSONAL SKILLS & ABILITIES Complex problem Solving, Emotional intelligence, Clear Communication, Situational Awareness, Networking, Team building, and Conflict resolution.

PROFESSIONAL EXPERTISE **Figma, Project Management, Machinery Design** and Fabrication, **Pump engineering and design**, Plumbing/plumber, Microcontroller programming, **Autodesk Inventor**, CAD/CAM/CAE, Logistics and Warehousing, Land Surveying, **Solar Inverters**, Automobile Servicing, **Electrical Power Generators Repairs and Overhaul**, SQL and Python **Programming**, Microsoft office, **Smart Systems Design for closed systems loop control**, **Google Analytical dashboards**, Agro-management, Flowserve Control Valves™, Well Control for oil and gas.

EXPERIENCE **OPERATIONS MANAGER | S.R CAPITAL LIMITED**

[2020]

KEY ACHIEVEMENT

Directed the successful Online Re-branding of the company by developing short form Social media campaigns to proliferate the company's business and brand message. This increased clientele base and our operating profitability by 40 percent versus the previous year.

Core Responsibilities

Business solutions development for the Company's 15 Real Estate holdings in Lagos, Ogun, Enugu, Imo, and Delta States for revenue generation and ROIs.

Responsible for Sales and Client Relationship management, ensured client retention and a reduction in churn rate based on a quarterly index through the sales cycle.

Overseer Engineer in charge of supervising a 131,233.5 SQ FT road construction in FESTAC.

Managing an expanding pool of ad-hoc sales associates(>270) and 15 local site managers.

Oversaw Heavy Equipment installation, maintenance, and operations on work sites through alternating work shifts.

Performed quality controls and monitored production KPIs.

Slashed payroll/benefits administration costs 30% by negotiating pricing and fees, while ensuring the continuation and enhancement of services.

Developed and implemented a successful Punch-in supply management system and an Expenditure Reduction Process via the collation of resource usage data.

SENIOR ENGINEER(PRODUCTION AND DESIGN)| BERYLLIUM ECO-ENERGY LIMITED ABUJA

[2014 – 2019]

Key Achievement

I spearheaded the engineering team that successfully produced a new Energy device for the company's thrust into electrical power generation. My input was critical to the mechanical engineering design and final fabrication methodology used in the creation of the prototype device, and I ran the lines of making viable, a commercial product from brainstormed, coarse ideas.

CORE RESPONSIBILITIES

Had department responsibility and accountability for the Engineering design office including the line management and development of 6 individuals.

Maintained the internal departmental processes and procedures to ensure compliance to QA (Quality Assurance) standards in order to maintain quality accreditations; both internal and customer specific.

CAD Design with Autodesk Inventor and Optimization of a Radial Gas Turbine with Objective Function Formulation for Turbine Aerofoil Design.

Provision of technical support to assist in New Product Introduction.

Functional prototype fabrication and Assembly integration for Distributed-generation Energy systems and Virtual Power Plants(VPPs).

Provided finished Engineering Designs and consultation for client specified products such as an X-ray imaging device and its collapsible support, and a Pyrolyser for a plastic Waste-to-Asphalt-binder conversion project.

Provision of technical data to the Sales department through commercial bids and the customer engagement process.

Supported the qualification of the Company's new products to validate performance to the necessary specifications and technical requirements. This included Field Reliability testing, Failure Limit test etc.

Provision of **Technical Support** via Computer Aided Design data to the production department.

**ROAD PROJECTS ENGINEER | COMPANY: FEDERAL ROADS MAINTENACE AGENCY (FERMA)
HEADQUARTERS**

[2012 – 2013]

CORE RESPONSIBILITIES

Project planning of highway maintenance and improvement projects in Abuja and Suleja Environs.

Designing local road schemes and maintaining the road network, including structures such as bridges.

Preparing tender and contract documents.

Assisting with the preparation of design resource estimates.

Onsite project supervision of construction teams and ensuring adhesion to health and safety guidelines.

INTERN ENGINEER | GURARA DAM MANAGEMENT AGENCY (GDMA) HEAD OFFICE ABUJA

[2011]

CORE RESPONSIBILITIES

Conducted background research and developmental studies for the construction of Lower Usman Dam in the Federal Capital Territory (FCT) Abuja.

Prepared projects tenders for the bids selection process in the hydroelectric power supply phase of the dam.

Performed failure point analysis on the submitted designs for the dam's expansion project phase.

Analyzed collated statistical data on the irrigation needs of the surrounding farming, fishery and tourism industries in the dam's service area.

Hydrological monitoring of the water quality and biota in the dam.

Equipment inspection of assets such as the hydraulic tunnel and the conveyance pipe in the Gurara dam site under the purview of the agency.

AUTOMOBILE TECHNICIAN (INDUSTRIAL TRAINING) | ABADAT MOTORS (PUEGUOT SUBSIDIARY [2011]

CORE RESPONSIBILITIES

Performed diagnosis, automobile servicing and mechanical repairs on vehicles brought to the workshop floor.

Carried out emissions inspections, safety checks and other preventive Auto- maintenance activities such as engine tune-ups or overhaul, oil changes etc.

Managed paperwork and logged Vehicle records by recording all servicing data and repairs throughout in-shop service history of each vehicle.

EDUCATION

COVENANT UNIVERSITY OTA NIGERIA | MECHANICAL ENGINEERING

2007 - 2012

Bachelor of Engineering

FEDERAL GOVERNMENT COLLEGE IJANIKIN, LAGOS | SENIOR SCHOOL EDUCATION

2000 - 2006

Senior School Certificate Examination (SSCE); West African Examination Council (WAEC), National Examinations Council (NECO) certificate.

MATE NURSEY AND PRIMARY SCHOOL KETU LAGOS STATE | PRIMARY SCHOOL EDUCATION

1992 - 2000

First School Leaving Certificate

RESEARCH AND PUBLICATIONS

Title: Biogas Generation and Refinement for Power Generation.

Circa 2012 Covenant University.

In Brief: I invented a successful, Eco-friendly Energy device called a B.O.M.E, which proved its mettle as a feasible alternative to fossil-fuels use such as petrol or diesel for powering electrical generators. My indigenously designed invention offered complete, standalone, energy reliability in places with deficient power grids.

PROFESSIONAL
QUALIFICATIONS

- New Horizons Comptia Project+ Microsoft Project 2007, VB.Net 2008
- General HSE (1&2) certification. (World Safety Organization)
- Basic Rigger Certification (Leavitt Machinery USA)
- BOISET for field work certification in View
- International Well Control Certification.

LANGUAGES

ENGLISH [FLUENT]

Yoruba [Fluent]

INTERESTS

Aerospace technology and Applications, History, Agriculture, Medical science, computer programming, Economic Theories of indexed growth e.tc.

HOBBIES

Photography, Gardening, Reading, Pastries baking, Electronic Tinkering, Free-scale Mountain climbing, and Long distance cycling.