

UDEH PATRICK ONYINYECHUKWU

B2 FLT 3, Union Homes, Wilbahi Estate,

Kukwaba District, FCT, Abuja.

Mobile Number: +234(0)703 396 7864 / +234(0)708 791 1959

Email: upatrick59@gmail.com

QUALIFICATION SUMMARY

Experienced Mechanical Engineer with expertise in Project Management in construction services, ranging from road to complex building projects which includes planning to completion. Maintenance, troubleshooting and re-calibration of electro-mechanical devices. Core knowledge of general engineering procedures and principles. Good knowledge of Web development (Full Stack Web Developer).

EXPERIENCE

Arbitech Nigeria Limited, FCT , Abuja | December 2018 - Present

- Distributor of Electro – Mechanical equipment's – like, Uninterruptible Power Systems(UPS), Car Park Management/Guidance System(CPMS), Raise-floor systems for technical/ Equipment rooms, etc.
- Security Consultancy.

Maintenance Engineer

Installation and Maintenance of different types and capacity of UPS's and CPMS, and Project Engineer.

- Installation and maintenance of UPS's.
- Installation and maintenance of CPMS hardware and software.
- Programming of proximity cards and electronic tags for vehicle access.
- Troubleshooting of mechanical parts and computer systems.
- Installation and maintenance of raise floor systems.
- Planning and development of project ideas.
- Supervised projects to ensure progress level and solving arising issues.
- Filling and documentation of all project-related works.

Weatherford Nigeria Limited, T/Amadi Industrial Area, Port Harcourt, | October 2014 – April 2015

- Re-calibration of Torque Gauges and Load cell testing for reliability.
- Power Tong testing and maintenance.

- Power unit general maintenance.
- Graphical analysis and interpretation of threaded connections using Bar Graph Unit (BGU).
- Handling tools servicing and maintenance.

EDUCATION

University of Port Harcourt, Rivers State, Nigeria - February 2016

- Bachelor of Engineering (B.Eng.) Mechanical: Study Emphasis – Control Engineering, Thermodynamics, Power Plant Engineering, Vibration and Noise Control.

Publication:

“Comparative thermos-economic analysis of a multi-fuel fired gas turbine power plant”.
Published on 7th Oct. 2018 by Elsevier.

West Africa Senior School Certificate Examination(WASSCE), Rumuokwuta, Rivers State – December, 2013.

SKILLS

- Prioritization
- Problem Solving
- Risk / Time management
- Microsoft Office
- AutoCAD Drafter
- Web Development (MERN STACK)

TRAINING AND CERTIFICATION

Trainings & Certifications Safety training (including but not limited to Project Management Essentials, Drugs & Alcohol, Electrical, Emergency Response, Fire, First Aid, Health and Hygiene, PPE, Risk Reporting, Hazardous Materials, Manual Handling, Satellite Configuration and Installation).

PROJECT EXECUTED

1. Web Application for Diabetes Control – (USA) - In Process.
2. Design and Installation of Raised Flooring System – (NNPC JETTY – Calabar, Warri, Okrika-Port-Harcourt) - Nigeria.
3. Server installation – Networking – (Transcorp Hilton Abuja).