



## OLANREWAJU BOLUWAJI OJO

**POSITION** - SITE ENGINEER  
**MOBILE** - +971547547300  
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### PROFESSIONAL SUMMARY

An energetic engineer with 10 years totals working experience familiar with DEWA & ADDC regulations engineering standards, associated with power supplies in the building (e.g) essential power, non-essential power, critical power, and overall building management and fit-out in the construction industry. Ready to prove my work and experience at site not by the word of my mouth.

Nationality	:	Nigerian	Date of Birth	:	16 Aug 1989
Sex	:	Male	Marital Status	:	Married
Passport	:	A11419614	Languages Known	:	English
Visa Status	:	3 years' work visa ( Immediately joining)			

### EDUCATIONAL BACKGROUND

**MEP Estimation** - Arabian Info Institute Dubai, UAE July 2020 to Feb 2021

**Electrical Design** - Arabian Info Institute Dubai UAE Aug to Nov 2016

**TRADE TEST CERTIFICATE GRADE I, II & III** NIGERIA MINISTRY OF LABOUR 2013

**HIGHER DIPLOMA IN ELECTRICAL ELECTRONICS ENGINEERING** - The Polytechnic Ibadan, Nigeria. 2008 - 2010

**DIPLOMA IN ELECTRICAL ELECTRONICS ENGINEERING** - Osun State College of Technology Nigeria 2004 – 2006

**HIGH SCHOOL CERTIFICATE** - Ibadan Boy's High School Ibadan Oyo state Nigeria 1997 - 2003

### PROFESSIONAL EXPERIENCE

**Presently working as project engineer MEP at Imperial Empire Electromechanical Company Dubai, UAE. May 2021 till date.**

#### **Key Responsibilities** -

Plan, design and execute MEP systems interrelationships, construction sequencing, as per UAE regulation and project scope of work e.g. building power distribution, drainage system, water supply, air condition, and ventilation system.

Prepare inquiry summary analysis to refer to the project details within a short period.

Responsible for the site is supplied with all documentation, methods, and materials needed to carry out the works.

Provide a full technical support service to the management of the construction team.

Assist on layouts, general arrangements, and detailed technical drawings in accordance with project specifications.

Work with project engineers to establish the specifications of the project.

Responsible for the accurate processing of submittals in order to ensure the correct products and materials are installed throughout the project.

Manage the submittal log and coordinate submittal drawings with subcontractors.

Prepare inquiry checklist from project Input.

Verify the manufacturer's list to do the costing.

Make estimations for the project based on specification, make, and drawings.

Estimate and submit the quotation within the timing schedule.

**Key Responsibilities-**

Supervised DEWA power plant incomer and outgoing high current, 400,33 KV Substations testing and commissioning in EHV, HV / LV switchgear, cabling, equipment erection and associated protection systems, power transformers, power and control cables testing, DC & UPS, Telecom, FMS, SCMS systems and Plant level systems integration works up to LDC and associated works. Low current distribution substations of 11kv/400v, 1500 KVA, 1000KVA from transformers room to LV room to building distribution installing electrical/mechanical equipment's and also do the maintenance.

Perform and analyses powers technically with a full understanding of schematic diagram designing, site modification work base on as built drawing and variation works as per site requirements.

Work and deliver projects technically with a full understanding of schematic diagram and site drawing, load schedule, for low voltage and extra low voltage as per project specifications and requirement including an electrical component, panels designing, installation, and maintenance services.

Plan and organize the execution teams, oversee sub-contractors, suppliers and other resources required for the project.

Preparing work schedules and weekly work progress report.

**Worked as Mep Site Engineer At Newpath Contracting Company llc Abu Dhabi UAE. January 2016 - June 2019****Key Responsibilities -**

Manage and supervise MEP civil site construction team in various building construction projects in Abu Dhabi and Dubai to design and execute project full scope overall building management system.

Work activities that includes: Power Distribution System, Air Conditioning & Ventilation (Hvac system), Drainage System, Overall building management system installation, modifications and commissioning that includes:

(CONTAINMENT, CABLE LAYING MDB, SMDB, DB, CAPACITOR BANK, MCC, ATS, GENERATOR, UPS AHU/VRF UNIT UNIT, CHILLED WATER SYSTEM, SMOKE MANAGEMENT SYSTEM, PUMPS, VCD, MOTORS & CONTROL PANELS)

Specialize in installation and commissioning of small power, lighting, lighting control, emergency, fire alarm, voice evacuation, CCTV, access control, data & telephone system, earthing system, equipotential bonding energy metering system lightning protection, drainage system, air condition & ventilation system, water supply, etc.

**Worked as maintenance engineer in Transcorp Hilton 5star Hotel Abuja Nigeria.****Dec. 2011 - Aug 2015****Key Responsibilities -**

Supervise the operation, maintenance, and repair of hotel equipment, tools, and facilities.

Oversee the maintenance staff and work in both office settings, on the property, and on maintenance duties.

Work with contractors to coordinate renovations, remodeling projects, and new civil construction.

Assist management in hiring, training, scheduling, evaluating, counseling, disciplining, and motivating and coaching employees.

Carry out preventive maintenance in public areas of the hotel, manage the engineering programs and organize the record for the future planning

Control and verify all maintenance logbook entries.

Ensure all safety regulations are being strictly observed.

Follow up and support the guest's request regarding maintenance issues.

Follow all company and safety and security policies and procedures; report maintenance problems, safety hazards, accidents, or injuries; and complete safety training and certifications.

Complete the life safety checklist, including the fire-pump run test and generator run test. Inspect fire sprinkler valves and alarm systems.

**SKILLS**

- Excellent command of English Language
- Proficient in design and Mep calculation software, Plan shift, MS Office (Word, Excel, PowerPoint).
- Electrical Design
- Project Management skills
- Electrical Design, Mep Estimation Skills
- Knowledge of Auto cad drawing and load schedule
- MEP Estimation
- Site Supervision