

Olu Adeleye

105 Douglas Ridge Circle SE

Calgary, Alberta T2Z3B7

Tel; 403-770-0230(Home), 403-370-0244(Cell)

Email: a.o.adeleye@gmail.com

PROFESSIONAL OBJECTIVE

To utilize my Metallurgical Engineering education and experiences in a way that will contribute towards company growth as I work with other employees to realize my career development.

SUMMARY OF EXPERIENCES

Over 18 years experience of project engineering and management in the oil and gas industries, steel production industry, corrosion monitoring and mitigation of onshore and offshore facilities. I have also been actively involved with hands on experience in construction, fabrication and inspection of integrated units in mechanical workshop. Development and management of business, sales and manufacturing activities.

Corrosion/ Materials Engineering:

Corrosion control and condition monitoring of Top Side Facilities in Oil & gas industries. Research studies to determine the degree of metallization of iron ore in steel production. Performed metallographic studies and determined mechanical properties of welded joint with interest in the effect of temperature on the heat affected zone.

Project/Contract Management:

Contract Planning, specifications and construction management. Preparation of Technical/ Financial proposals for engineering and consultancy works. Budgeting, cost analysis and project controls scheduling. Change management.

PERSONAL ATTRIBUTES:

Excellent communication skills. Able to embrace change and new technologies. Self motivated and a team player. Exposure to different working cultures.

Computer Skills:

MS Office tools: Excel, Word, PowerPoint

EDUCATION/ PROFESSIONAL TRAINING

Master of Business Administration (MBA) University of Ado, Nigeria 1997-1999

B.Tech. (Metallurgical Engineering) Federal University of Technology, Akure Nigeria 1987-1988

NACE INTERNATIONAL: CP2: Cathodic Protection Technician Course Jan 2009.

PROFESSIONAL AFFILIATION

Member NACE International - Leaders in Corrosion Technology.

EMPLOYMENT HISTORY**Installation Supervisor**

Griffin Glass (1981) Limited, Calgary, Canada

July 2008 –To date

Leading an 8 men crew in the installation of prefabricated aluminum curtain walls, skylight, swing doors and steel insulated panel. Ensure that workers use their PPE, comply with WHIMS. Inspect and certify that the glass in use meet the energy specification. Interface with other sub contractors. Write weekly report of the crew activities.

Project Engineer

Castkonsult Limited, Lagos, Nigeria

2000-March 2008

Provided technical support to design teams in the area of site assessment, physical site measurement and layout. Technical contribution to drawing reviews, work program, milestones and schedules. Evaluation of tender documents by contractors and making recommendations on contract awards. Materials and equipment price survey and procurement. Performed onsite review of various aspect of project implementation while meeting with other project consultant.

Materials Engineer/QC/QA

Solus Schall Nigeria Limited Warri Delta State Nigeria

1993 - 1997

Responsible for Visual Inspection surveys of steel structures to identify dents, cracks, corroding or paint failures. Ensured that welding procedure specification (WPS) are followed by Welders. Measured wall thickness of flow lines, crude oil lines, fire water lines, scrubbers. Assigned the type of non-destructive technique (NDT) technique required for a welded joint based on the applicable codes and specification-ASME, ANSI, API 510. Conducted Welding Trades Qualification Test (WQT). Interfaced with client project engineer and sub-contractor.

Relevant Projects

Corrosion control and condition monitoring of Top Side Facilities for **Mobil Producing Nigeria Unlimited**

Akam Flare Bridge Replacement for **Addax Petroleum Nigeria Limited**

Okpoko Flow station Security Improvement Work for **Total Fina Elf Nig Limited**

Technical Sales Engineer

Crossaids Limited, Lagos Nigeria

1991-1992

Performed product specification by determining the head, flow rates and speed of pumps for a particular application based on clients pumping requirements. Developed proposals for water engineering contracts: wastewater treatment plant, chemical dosing pumps, and fire fighting equipment. Project management-installation of pumps, attended site meetings and wrote daily sales report. Participated in in-house stock taking of metal spares, electrical spares etc. Wrote daily progress report of project.

Relevant Projects

Fabrication and installation of Waste Water Treatment Plant (WWTP) for Cowrie Building, Victoria Island, Lagos.

An EPC project for UBA PLC Headquarter fire fighting equipment

Metallurgical Engineer 1

Delta Steel Company Limited, Warri, Nigeria

1988-1991

Conducted pilot studies to determine the degree of metallization of iron ore. Performed metallographic studies of welded joint to determine the effect of temperature on the heat-affected zone (HAZ), the fusion of base metal and electrode and mechanical properties of welded joint.

Shift Engineer –Foundry (Melt Shop)

Team leader for the melt shop group. I ensured that melting procedures are followed: material selection, alloy additives, slagging, took samples for chemical analysis, prepared ladles and tapped melt at the right temperature to meet product specification.

Monitored and supervised the sinter heat operation after replacing the refractory lining of the Medium Frequency Induction Furnace.

Relevant Projects

In-house quality control for manufacturing optimization of Iron ore processing.

Production of Brake Drum for Peugeot Automobile, Nigeria

Production of Crusher Jaws and Balls for Lafarge Cement Plant

VOLUNTEERING ACTIVITY

Pastoral team, Redeemed Christian Church of God-Cornerstone Chapel, Calgary.

REFERENCES:

Available on request