

OLEBUNNE EMEKA NELSON

House 17 Olowu street Alpha Beach avenue Lekki, Lagos State

+234:7063588973, emekaonelson@yahoo.com, www.linkedin.com/in/emeka-nelson-64361672

Profile Summary

I am a professional mechanical engineer passionate about offering high valued services, quality assurance and standards compliance, unparalleled in the engineering industry. I have quality hands on experience across inspection, operation & maintenance functions on rotary, assembly and fabrication machines, team lead, coordination, quality control, assurance etc. I am also good at learning and able to handle other tasks outside the scope of my experience.

Professional Objectives

To engage all client services in a professional manner targeted at improving turnaround time, standards compliance, quality assurance and control management.

Expertise & Lead Skills

- ✓ Attention to details, accuracy, data analysis, work planning and task prioritization
- ✓ Managing deadlines, collaborative tasks, field assignments and turnaround time
- ✓ Client loyalty retention, relations, service management and coordination

Professional Accomplishments

- ✓ Introduced quality control models and complaint resolutions strategies that enabled us maintain quality compliance checks with +99% client satisfaction rates
- ✓ Utilized available resources to drive QA/QC process improvements, reduced delivery timing and increased client loyalty, promise fulfillments and patronage experience

Relevant Work Experience

SEVANS ENGINEERING AND CONSTRUCTION, Ilupeju, Lagos

Feb. 2017 – Aug. 2017

Machinist, Mechanical Engineer Trainee – Responsibilities

- ✓ Fabrication and assembly operations in line with customer's specification and designs
- ✓ Operate, Inspect & maintain: NC plasma, drilling, cutting and bending machine tools
- ✓ Analyze & proffer solutions to daily task challenges encountered by artisans during fabrication
- ✓ Supervise non-destructive testing through hydrostatic testing and visual inspection

LOTT CAREY BAPTIST SECONDARY SCHOOL, Ibiono, Akwa Ibom State

Oct. 2015 – Oct. 2016

Subject Tutor (NYSC) – Responsibilities

- ✓ Specialized on sciences: mathematics and physics
- ✓ Carried out student performance development through voluntary extra morale lessons and library sessions which resulted in +40% learning and tasks improvement.
- ✓ Carried out Community Development Service(CDS) under the aegis of Federal Road Safety Commission sensitizing the local community on traffic rules and ethics

RELIABLE STEEL AND PLASTICS COMPANY, Nkpikpa Industrial Layout, Anambra State

Quality Control Personnel – Responsibilities

Jan. 2015 – Aug 2015

- ✓ Assisted maintenance engineer & supervised flask components production on machines
- ✓ Monitored quality standard compliance and colour-matching on components assembly
- ✓ Maintained HDPE plant, replaced moulds for injection machines on production schedule
- ✓ Responded to machine maintenance issues, repairs and carried out routine maintenance

WARRI REFINING AND PETROCHEMICAL COMPANY – WRPC, Warri, Delta State

Student Industrial Work Experience – Responsibilities

Apr. 2013 – Oct. 2013

Section 1: Engineering and Technical Services Department – ETSD

- ✓ Plant monitoring, project scoping, inspection and supervision of contracted projects

Section 2: Maintenance Department

- ✓ Lead rotary equipment maintenance, Install & commission pumps and compressors

Academic Information

2009 – 2014

Federal University of Technology, Owerri, Imo State

B. Eng in Mechanical Engineering (Grade 2:1, class top 10%)

- ✓ Competence to professional body standards in engineering and engineering technology
- ✓ Excellent working knowledge of engineering design packages, including AutoCAD, Matlab and Inventor
- ✓ Ability to communicate research findings in writing and to group of students
- ✓ Led a group of four students in execution and presentation of final year project thesis

2002 – 2008

Army Day Secondary School Onitsha, Anambra State

- ✓ **WASSCEs** in nine subjects including Maths (A1), English Language (C4), Physics (B2) and Chemistry (B2)
- ✓ **Special achievements:** Cowbell Mathematics competition and Science Teachers Association of Nigeria (STAN) science quiz school representative in which I won prizes for the school on several occasions

Work Related Training & Certifications

- ✓ HSE Certified: Health Safety and Environment
- ✓ PMP Certified: Project Management Professional
- ✓ QAQC Certified: Quality Control and Quality Assurance

Software Training & Proficiencies

- ✓ Microsoft Office Suite: Excel, power point, Project, Access and Word
- ✓ Computer Aided Design: AutoCAD 2D & 3D, Autodesk Inventor PRO
- ✓ Troubleshooting
- ✓ Project Planning PRO
- ✓ HTML/CSS web development programs
- ✓ Facebook Media Advertising

Work Competencies & Skills

- ✓ Able to coordinate and work in a team with little or no supervision
- ✓ Attentive to details, willing to work with high productivity and performance
- ✓ Great communications ability, always optimistic, dynamic, honest & result oriented

Hobbies & Interests

- ✓ Designing with Inventor software, making new friends, solving puzzle and reading

Referee details available upon request

Gender: Male

Date of Birth: 22nd August, 1990

Nationality: Nigerian