ADESINA AYOBAMI PETER

No 331, Herbert Macaulay Way, Sabo Yaba Lagos State, Nigeria.

adesinaayobami52@gmail.com

+2348168776797

OBJECTIVE

Peter is a vibrant university graduate currently looking for a trainee engineer position. He would like to utilize his skills and experience as well as his passion for engineering profession to promote and propagate the good name of your firm. Moreover, He would like to work with other professionals to improve his skills as a team player mechanical engineer, which allow him to further contribute in the field of engineering.

SKILLS AND EXPERTISE

- Microsoft: MS access, Excel, Word, PowerPoint.
- Computer: Window 10, Window 8, Window 7 and XP.
- Engineering Software's:

EXPERIENCE

DESIGN & COMMERCIAL ENGINEER – KARBAK VENTURES LIMITED
SEPTEMBER 2020 – TILL DATE

- Design of Pipe support, Structural warehouse, Structural Platform, Cable Bridge, ETP Lifeline, Manual hand tools box.
- Design of different size of Storage tank, Chimney.
- Design of Vertical and Horizontal Pressure Vessel.
- Supervision of Plant equipment installation. (Water treatment)
- Supervision of Pipe bridge fabrication.
- Generation of BOQ & BEME.

NYSC GRADUATE ENGINEER (INFRASTRUCTURAL DEPARTMENT) – OSUN RURAL ACCESS AND MOBILITY PROJECT, NIGERIA
SEPTEMBER 2019 – JULY 2020

- Monitored and supervised Road rehabilitation and construction of culverts.
- Preparation of Bill of Engineering Measurement and Evaluation (BEME).
- Document control.

INTERN (STEM RESEARCHER AND TRAINEE) – STEAM EMPOWERMENT FOUNDATION, NIGERIA
OCTOMBER 2018 – JUNE 2019

- Researching about latest DIY STEM (Science, Technology, Engineering, Art and craft and Mathematics) projects for kids such as washing machine, light saber, blender, electric lamp, electric car, robot man, book and pencil stand, boggle etc.
- Training kids about DIY (Do It Yourself) projects and the basic principles (What, How, Why).

IT STUDENT (PRODUCTION DEPARTMENT) – DORMANLONG ENGINEERING LIMITED, NIGERIA
MARCH 2017 – AUGUST 2017

- Welding: The different welding position I engaged in, are as follows 1G, 2G, 3G, 4G, 5G & 6G.
- Fittings: Interpretation of engineering working drawings on plate.

AutoCAD, AutoCAD Piping, Advance Steel, AME Tank, AMPREVA Solid works, Pipe flow Expert, Ansys.
- Numerical Analysis.
- Excellent writing and verbal communication skills.
- Highly organized and efficient.
- Ability to work independently or as part of a team.
- Proven leadership skills and ability to motivate.
- Ability to interact with a diverse range of people.
- Dynamic and thrives in challenging situations.
- Management.
- Interpersonal skills.

- Fit up: assembly of parts together in fabrication process.
- Health Safety and Environment (HSE): How to work safe, use of safety signage, safety daily report JSA.
- Quality Control (QC): How to work up to ASME standard, how to read Material Testing Certificate (MTC), pipe schedule.
- Planning management: Drawing Gant chart for a particular project.
- Blasting & Painting: Blasting is the process of removing impurities, rust & corrosion from a particular structure been constructed and as well to create anchor. We use coating paint, which comprises of 3-4 layers.
- Hydro testing: The pre-test for the hydro test is called the in housing. The in housing is used to test for wherever there is leakage in the vessel by filling it up with water. Hydro test is the process of pressurizing or adding air pressure to water in the vessel.

ACCOMPLISHMENTS

- Nominated among the other IT students to a project assistance engineer to oversee a project at Federal Airport Authority, FAN to fabricate and construct an extension hanger for Aero contractor airplane. So, I oversee the project all through from the fabrication, reinforcement, erection of beams till the roofing.
- Awarded the 2nd Position – Quarterly BBS Safety Award Reporter 2017.

EDUCATION

B.Sc. MECHANICAL ENGINEERING – OLABISI ONABANJO UNIVERSITY, NIGERIA / AUGUST 2018.

SECOND CLASS UPPER DIVISION

ACHIEVEMENTS AND AWARDS

- Assistant Lead – Karbak Ventures Limited, 2021
- **Platoon Leader** – NYSC Batch B Stream 2, Osun - 2019
- NiMechE Boot Camp/Innovative Challenge 2.0 - 2018
- **President** – Nigeria Institution of Mechanical Engineers [NiMechE OOU] - 2018

- **2nd Position** – Quarterly BBS Safety Award Reporter Dorman

long Eng,Ltd - 2017

PROFESSIONAL QUALIFICATIONS

- Registered member of Nigeria Institution of Mechanical Engineers [NIMechE] -2020
- Registered graduate member of Nigeria Society of Engineers [NSE] – 2020
- Project Management Essentials Certified [PMEC] - 2020
- Certified Health Safety & Environment (Level 1, 2 and 3) [HSE] - 2020
- Finance for Non-Financial Professionals - 2020
- Work Smarter, Not Harder: Time Management for Personal & Professional Productivity - 2020
- Initiating and Planning Projects - 2020
- Google Analytics for Beginners - 2020
- Registered member of International Association of Engineers [IANENG] - 2019
- Registered member of International Association of Mechanical Engineers [iMechE] – 2019

REFEREES

Available upon request.