

YUSUF, Idreez Abiodun

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PERSONAL DATA

Nationality of Birth: Nigerian

Place and Date of Birth: Lagos Island/19th of February 1995

Gender: MALE

State of Origin/L.G.A : Kwara State/ Ifelodun

Marital Status: Single

Address: C Close, Oko-afo, Badagry, Lagos state, Nigeria.

CAREER OBJECTIVES

A studious, skillful, industrious and trustworthy graduate of Mechanical Engineering with theoretical knowledge and practical experience about the field. Seeking every means to acquire more knowledge to be better off to make the country a better place and to contribute immensely to the research, digitization and development of the field.

PROJECTS:

Final year (2018): Experimental and computational investigation of surface roughness effect in piping system

NYSC year (2019):

1. Designed a python program for calculating multiplication table and factorial.
2. Designed an extractor in an infinite sentence using JavaScript.
3. Designed JavaScript program for calculating cumulative grade point average (CGPA).
4. Designed a hybrid oven.

(2020):

1. Designed a simple calculator using JavaScript, HTML and CSS
2. Designed a blog using JavaScript, HTML and CSS.
3. Designed a frontend Banking interface using JavaScript, HTML and CSS.

(2021):

1. Assisted in developing a primary school portal
2. Designed and develop a to-do web app

KEY SKILLS

Practical Hardware skills

- Excellent use of machining equipment such as LATHE, Milling Machine, Power hacksaw, drilling.
- Automobile maintenance for Trucks (Diesel engine) and petrol engine vehicles
- Use of thermo fluid devices such as engine testers, heat exchangers, etc.

Software

- Programming language such as JavaScript and Python. HTML, CSS and React.js
- Use of thermo fluid software for simulation such as ANSYS and MATLAB.
- CAD applications: AUTOCAD, solid works
- Versatile in Microsoft Office Applications (MS word, Excel, PowerPoint)

Extra Curriculum Skills

- Good Technical Writing Skill
- Good Communication Skill
- Possess a Great Team Working Spirit

Organization membership

- Nigeria Society of Engineers (NSE) as a graduate member
- Nigeria Universities Engineering Student Association (NUESA)

COMMUNICATION

- Oral Presentation of Industrial Training, Seminar and Final Year Project
- Oral presentation at Entrepreneurial Seminars
- Presentation at the SDG seminars
- Fluent in English language
- Pep talks to Students.

EDUCATION/QUALIFICATIONS

- (a) B.Eng., (First Class) Mechanical Engineering:** Kwara State University, Malete, Kwara State, Nigeria (2018)
- (b) Secondary School Certificate:** AOCOED International School, Lagos State, Nigeria (2012)
- (c) Primary School Certificate:** AOCOED staff school, Lagos State, Nigeria. (2005)

STATEMENT OF WORK EXPERIENCE

- (a)** Office assistant of the Mechanical Engineering department HOD Federal University of Technology, MINNA (NYSC) (2019)
- (b)** Repair, control and maintenance of trucks and cranes at SAIMA Nigeria Limited (Industrial Training) (2017)
- (c)** BETA Glass Nigeria Limited (Operation Department) (2016)
- (d)** Aim-Global (consultant) (2020)

ADDITIONAL INFORMATION

(a) Leadership Responsibilities

- Treasurer (NUESA) (2016)
- Senate member (NUESA) (2018)
- Community development (2014-2018)
- Sustainable development growth presenting member (2018)
- FRSC CDS Financial Secretary (2019)

(b) Certificate Obtained

Certificate of Achievement:

- Bachelor of engineering (B.Eng.) Mechanical Engineering. First class honors,
- NYSC discharge certificate
- Human Safety and Environmental Management (HSE) certificate (2019)
- Best Graduating Student in Mechanical Engineering (2018)
- 1st place winner. Intra departmental quiz competition (2015)
- Outstanding Student of the year (NUESA) (2018)
- Nigeria Society of Engineers (NSE) “Best graduating student in Mechanical Engineering” (2018)
- Certificate of Entrepreneurship
- Certificate in community development (2018)
- Certificate of Career and Counseling

LIKES AND HOBBIES

- Programming
- Research
- Making people happy and feel Good (Motivational speeches)
- Appreciating nature
- Travelling and Exploring
- Playing and watching football

REFEREES

- Available on Request