

# OLUWADEMILADE OLASUPO FOLARIN

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## PROFILE SUMMARY

Ambitious and resourceful with a passionate drive for achieving results, seeking opportunities that will utilize already developed skills, enhance growth, and promote drive towards adding value to operations. I am enthusiastic about learning, a good team player and excited about driving excellence.

## TECHNICAL SKILLS

**Languages and Frameworks:** JavaScript, C#, Python, React, Node.js, Next.js, and ASP.NET

**Databases and Tools:** MySQL, Mongo DB, Linux, GIT, AWS

**Other Skills:** HTML, CSS

**Additional Skills:** Project Management, Leadership Skills, Analytical, Judgment and Decision-making skills, Excellent written and Verbal communication, and Management skills, Microsoft Applications (Excel, Word, PowerPoint, Outlook, Teams).

**Certifications:** Project Management-Project Manager offered by Academy for Health & Fitness – UK, Front-End Web Development with React

## EXPERIENCE

**NYSC President, Federal Road Safety Corps CDS, NIGERIA.**

**Jun. 2022 – Present**

- Presiding over meetings and taking decisions. Traffic control and educating individuals on good driving habits.
- Demonstrated excellent Leadership skills and Teamwork while interacting with people of different backgrounds.
- Lead a team of 7 members to a 2022 Ember Month Flag Off from September to December 2022 saw a decrease in road traffic crashes by **68%** for that period.

**Mechanical Engineer, Intern at Chevron Nigeria Limited - Lagos, NIGERIA.**

**Sept. 2019 – Mar. 2020**

- Carried out Visual Inspection on corroded lines (Pipes) at the Escravos Gas Plant (EGP), where I took down the anomalies found, the description of the location, damage photos and drafted the line with **AutoCAD**.
- Carried out Prioritization of work orders for corroded equipment using the RBI factors from the risk-based inspection of the equipment.
- Created Vision's work request (VWR) for various corroded and damaged equipment reported from inspections, using Asset Integrity Management database – Visions was implemented by my team and thus reduced the total downtime of the entire plant and increased profit by **38%**.
- Prepared "Weekly Highlights" reports for the team every week using **Microsoft Excel**.

## EDUCATION

**UNIVERSITY OF LAGOS**

**Sept 2015 – Nov. 2021**

**Degree:** Bachelor of Science, Mechanical Engineering

**Relevant Courses/Topics:** Data Structures; Linear Algebra; Python Programming Language; Probability Theory; Statistics; Sensors and Micro-controllers.

**Societies:** Nigerian Institution of Mechanical Engineers, University of Lagos Engineering Society, The Energy Club, University of Lagos, International Society of Automation (ISA) Nigeria.

## LEADERSHIP ACTIVITIES AND AWARDS

- Tutored 35+ students at the Engineering Career Expo, University of Lagos in frontend development, and providing guidance to younger developers in the Faculty of Engineering ultimately improving overall success as a **Mentor, ECX [Frontend]**.*
- Was part of the team that led a sponsorship campaign that raised funds for the competition, which saw an increase of about **38% profit** from the previous year with the **Sponsorship and Partnership Team, PAADC**.*
- Top 100** in PZ Cussons Chemistry Challenge in Lagos State. Nigeria for the year 2014.*

## PERSONAL PROJECTS

**E-Commerce Website:**

**Sept. 2022 – Nov. 2022**

- Created a Login system that is Authenticated and a protected route for both Admin and Client.
- Only admin can Add, Update and Delete products from the store through the Admin route.
- User can filter through items from an API, add them to your cart, and see similar items.
- Integrated PayPal API for dummy payment processing.

**Tic-tac-toe game:**

**Feb. 2021 – Aug. 2021**

- Implemented with React.
- Simple script that models the Tic-tac-toe game using OOP principles.
- A two player game which allows each user a turn to play