# Ayomide Elijah Oduba

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GitHub: https://github.com/WhereIsLijah

## **WORK EXPERIENCE**

**University of Windsor** 

Sept 2022 – present Windsor, Canada

**Graduate Assistant** 

Designed numerous research methodologies.

Trained over 50 Students on technologies for developing internet apps using **Python** and **Django** 

Heineken **ERP Subject Matter Expert**  Oct 2019 - May 2022

Lagos, Nigeria Contributed to 5 projects based on open-source frameworks.

- Engineered 5 modern applications with **Java**, **JavaScript**, and **C**#.
- Trained 50 users on app modules and provided support via **Agile Methodology**.

Generated monthly software development lifecycle reports for the duration of projects.

Heineken Process and Control Improvement April 2018 - Sept 2019

Lagos, Nigeria

- Implemented continuous integration and delivery via **Cloud Computing**
- Solved dataset problems using ML, AI, real-time, and distributed systems, data accuracy improved by 80% as a result.
- Implemented a RESTful API for a customer management system, using Java and Spring Boot, resulting in a 50% increase in customer retention.
- Developed a serverless application using AWS Lambda and the AWS Java SDK, resulting in a 40% cost reduction for the company.

## **Eastern Mediterranean University**

Sept 2015 - July 2016

Computer Lab Assistant/Tutor

Famagusta, Cyprus

- Supervised and inspected the installation and testing of computer systems.
- Tutored 40 students programming languages, Operating Systems, and System Architecture.
- Assisted in transitioning the computer lab from a mainframe environment into a server farm, resulting in a 40% reduction in downtime.
- Evaluated new potential software and ran reports and statistics on software program usage.

**Senal Plastic** Web Designer Intern Nov 2016 - March 2017

Famagusta, Cyprus

- Database design and management using SQL and PostgreSQL
- Development of over 30 custom websites via WordPress and Webflow
- Tutored interns using **React** and **MongoDB**

#### **EDUCATION**

**University of Windsor** 

Jan 2022 – Jan 2024

Windsor, Canada

M.Sc. Computer Science (90/100) **Eastern Mediterranean University** 

Oct 2013 – June 2017

BSc Information Technology, Honors (3.59/4.0 | Dean's List)

Famagusta, Cyprus

#### **SKILLS**

- Scripting & Programming Languages: Python, JavaScript, Node.js, React, Bootstrap, C, C++, C#, PHP, HTML, CSS, Java, Ruby, .Net, Webflow, Squarespace, WordPress, Drupal, Angular, Django, TypeScript.
- Databases: MySQL, SQL, PostgreSQL, MongoDB, NoSQL.
- UI/UX & Graphics Design: Photoshop, Illustrator, Lightroom, Draw.io, Canva, Figma.
- Business Analysis & ERP: Process Runner, SAP, Microsoft Office Packages.

- Data Analysis/Machine Learning: MATLAB, PyTorch, OpenCV
- Scrum, Git, and AWS

## **PROJECTS**

## **Multilingual E-commerce Website**

2017

Senal Plastic

- Integrated web **APIs** (catalogs, widgets, and automation)
- Engineered server-side and database with PHP and SQL
- Microservices management and Maintenance

URL - https://www.senalplastik.com/

# **Electronic Proof of Delivery App**

2021

Mobile App to enable a digital driven process that ensures near real time credit to clients.

- Developed features laid out in **Sprints**.
- Client **Database** creation and maintenance using **MySQL**.
- Used **Git** for version control and collaboration on a team project, including merging and resolving conflicts.

URL - https://play.google.com/store/apps/details?

Zaayon Mobile 2020

Mobile app for airtime purchase

- Effectuated back-end developments with Java (spring boot)
- Designed Database with PostgreSQL
- Implemented the app front end design with **Angular** v.11

URL - <a href="https://play.google.com/store/apps/details?id=com">https://play.google.com/store/apps/details?id=com</a>