# **OLUSANYA JEGEDE**

LinkedIn | +447414518581 | olusanyajegede1@gmail.com

Olusanya is an enthusiastic Software Developer with excellent communication, leadership and interpersonal skills seeking a role to utilize my skill sets while working as a dedicated team player to improve the company's overall performance.

Proficient in Java, JavaScript, NodeJS, Python, GraphQl, SQL, HTML, CSS and Version Control (GIT).

### **ACCOMPLISHMENTS**

Built a User interactive software system that manages the bookings of a group exercise lesson made by students at a sports centre using Java programming language. Implemented the system using Junit tests to confirm its functionality. Wrote and designed test cases, UML diagrams, and a report to explain the procedure.

Built two basic mobile android applications with different authentication (password authentication and fingerprint authentication) methods using react native framework and some libraries (AsyncStorage and Biometric) to answer the following research questions:

- How can a user-friendly and non-confidential input-based authentication system mitigate the security threat in mobile applications?
- Which of the authentication methods is more efficient and has a better User Experience in mobile applications?

### EDUCATION

EDUCATION	
University of Hertfordshire	
MSc. Software Engineering	Sept/2021 - Sept/2022
Bells University of Science and Technology	
MSc. Architecture	Sept/2015 – June/2017
Covenant University	G //2000 I //2014
BSc. Architecture	Sept/2009 – June/2014

#### LICENCES AND COURSES

- Learning Java and Python LinkedIn Learning.
- Java for Beginners Udemy
- SQL CodecademyPro
- Backend Development and APIs freecodecamp
- JavaScript CodecademyPro
- Git and GitHub CodecademyPro and Udacity

## WORK EXPERIENCE

### Backdrop

**Senior Architect** 

### **Backend Developer (Intern)**

Aug/2022 - Date

- Participated in the recent lifecycle update of the application, focusing on coding and debugging.
- Wrote clean code to develop functional web applications.
- Troubleshoot and debug applications.
- Collaborated with Front-end developers to integrate user-facing elements with server-side logic.
- Built reusable code and libraries for future use.
- Liaised with developers, designers and system administrators to identify new features

### FAAN (Federal Airports Authority of Nigeria)

Aug/2017 - Sept/2021

- Coordinated team efforts to complete projects promptly and successfully.
- Reviewed over 35 technical architectural drawings submitted by concessionaires and contractors for execution.
- Resolved technical and project issues, coordinated with team members, and reviewed project schedules.