

# EMMANUEL AYOMIPOS JOMPE.

Ibadan, Nigeria. | [ayomiposiemmanuel9@gmail.com](mailto:ayomiposiemmanuel9@gmail.com) | +2348071455374 | [Portfolio Website](#) | [Github Page](#) | [LinkedIn Page](#)

## SUMMARY.

A young, ambitious, disciplined, and flexible Software Engineering student who aspires to excel in all aspects of his life. A motivated individual with a strong aptitude for problem-solving, designing scalable systems, and a solid foundation in programming languages and software development principles. I possess extensive experience with development tools, a keen eye for detail, and a passion for creating innovative solutions. With a growing interest in cutting-edge technologies and a knack for logical thinking, I am dedicated to learning and contributing meaningfully to the field of software engineering.

## EDUCATIONAL & PROFESSIONAL QUALIFICATIONS.

### Lead City University.

Oyo State, Nigeria

**Programme:** BSc, Software Engineering, First Class (4.86/5.0)

**2022- Present**

**Relevant Courses:** Big Data, Web Computing, Data Communication, Object Oriented Programming, Computer Architecture, Statistical Computing, Computer Hardware System Maintenance, Software Development.

### Certiport-Pearson Vue Education Inc.

September 2021 - June 2023

**Programme:** Microsoft Office, IC3 and ITS Certifications.

### Presto Integrated Solutions

September 2020 - June 2021

**Programme:** Computer Aided Design (AutoCAD).

### Christ the King Catholic College.

Ogun State, Nigeria

West African Senior School Certificate Examination.

## PERSONAL PROJECTS.

- [MediCare](#) **REACT{Typescript}, NODE.JS, EXPRESS, MONGO.DB**  
Designed and Developed a Web Application that acts as a virtual platform to simplify HealthCare delivery, tracking, consultation and Appointment booking between HealthCare professionals and patients. Built with the React Framework for the front-end, Node.js, Express for the Back-end and API management, MongoDB and Redis for Temporary and Permanent database Stogare.
- [Campus Tech Group](#) **HTML, CSS, JS**  
Collaborated with a team of Campus developers and developed the front-end for a website where students can join and rub minds with a community of developers and Innovators. Using basic web Technologies, HTML, CSS and JavaScript.
- [Edu Planner](#) **REACT NATIVE{Expo}, NODE.JS, EXPRESS, MONGO.DB**  
Designed and currently developing **EduPlanner**, a comprehensive, cross-platform mobile application designed to enhance students' academic productivity. Using React Native, NodeJs and MongoDB.
- [GOFT Ai](#) **REACT{Javascript}, Python {Django}, Gemini API**  
Currently developing **Goft Ai**, a Chatbot Interface, using ReactJs for the front-end with the Gemini 2.5 LLM model for Response management and Python (Django) for the backend.

- [Simple Search Engine](#)

HTML, CSS, JAVA, XML

Designed and developed a Simple search engine that allows users to interact by inputting queries to a search bar. Using Java Servelets to handle HTTP requests and responses to process search results and retrieve relevant results.

The searched data is stored in an XML file for simplicity after the Servlet parses the XML file to match the user's query by string matching or keyword searching.

## **WORK EXPERIENCES.**

- N/A

## **CERTIFICATES.**

- |  |               |
|--|---------------|
| • Cisco Certified Cybersecurity Technician.          | February 2024 |
| • Information Technolgy Specialist in Cybersecurity. | June 2023     |
| • IC3 Digital Literacy Certification.                | March 2023    |
| • Microsoft MOS Certificate.                         | April 2022    |
| • Computer Aided Design (AutoCAD) Certificate.       | June 2021     |

## **QUALIFICATIONS OBTAINED.**

- |                                    |         |
|------------------------------------|---------|
| • Bachelor of Science (BSc. S.Eng) | in View |
| • WASSCE                           | 2023    |

## **LANGUAGES AND FRAMEWORKS.**

- Python, Java, JavaScript/Typescript, C++, Node.js, R
- Web development in HTML and CSS, Next.js and React.js, MERN stack.
- Cross Platform Mobile Development with React Native.
- Natural Languages: English, Yoruba, French (Beginner).

## **VOLUNTARY ACTIVITIES.**

- |   |                          |
|---|--------------------------|
| • <b>GOOGLE DEVELOPER STUDENT CLUB ON CAMPUS.</b>   | September 2023 - Present |
| With my knowledge of Python and R from classes in college, I developed data-driven insights and reports to help in decision making and improving the efficiency of campus activities. |                          |
| • <b>NIGERIA ASSOCIATION OF COMPUTING STUDENTS.</b>   | September 2023 - Present |
| Leading workshops and peer-learning sessions focused on Python Programming and data management, sharing insights with fellow students.  |                          |

## **LEADERSHIP EXPERIENCE.**

- |   |                          |
|---|--------------------------|
| • <b>Class Representative   Software Engineering</b>  | September 2024 – Present |
| Acts as a liaison between the students and Authorities. Ensures effective communication, collaboration and representation of peers' interests and concerns with the Management. |                          |

- **Protocol Officer | Christ the King Catholic College** September 2022 - June 2023  
Worked in hand with other Prefects to ensure all students were coordinated at Formal events and interactions. Ensured a stable environment with established protocols and etiquette.
- **Master of Ceremony | Christ the King Catholic College** September 2020 - July 2021  
Responsible for the smooth hosting of Programmes and events in the school. Coordination, Engagement and Management of Formal and Informal events.

#### **CONFERENCES AND SEMINARS ATTENDED.**

---

- **DevFest Ibadan (Google Developer Groups)** November 2024
- **The Playground of Innovation (NextWave TechFest)** December 2024
- **Leading with Passion (Standard Mandate International)** October 2022
- **Education USA 2022** August 2022

#### **SKILLS.**

---

Problem Solving | Creative Thinking | Microsoft Office | UI/UX Design | Inter-Personal Skills | Statistical Packages for Social Sciences (SPSS) | LATEX | Computer Aided Design.

#### **EXTRACURRICULAR ACTIVITIES.**

---

Reading | Designing | Drawing.

#### **PERSONAL INTERESTS.**

---

Technology | Fashion | Travelling | Art.