

OLUWASHINA SIPHO EMMANUEL ADENEGAN

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GitHub: <https://github.com/Sheperd128>

Portfolio: <https://oluwashina-adenegan.vercel.app>

PROFESSIONAL SUMMARY

Computer Science student with a strong academic record (80.8% average) and practical experience in full-stack web development, mobile application development, and software design. Skilled in object-oriented programming, database systems, and modern web technologies. Seeking internship or graduate opportunities in software development, full-stack development, or related technical roles.

TECHNICAL SKILLS

Programming Languages:

- C++ (Intermediate)
- C# (Intermediate)
- JavaScript (Basic)
- Python (Basic)

Web Development:

- React.js (Intermediate)
- Node.js (Basic)
- Express.js (Intermediate)
- MongoDB (Intermediate)
- HTML (Intermediate)

- CSS (Intermediate)
- Tailwind CSS (Intermediate)

Mobile & Game Development:

- Flutter (Basic)
- Unity (Basic)
- Unreal Engine – Blueprints (Basic)

Databases & Data Tools:

- SQL (Intermediate)
- MongoDB (Intermediate)
- Pandas (Basic)

Tools & Platforms:

- Git (Intermediate)
 - GitHub (Intermediate)
 - Visual Studio Code
 - Vercel
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EDUCATION

Bachelor of Science in Computer Science

Eduvos, Midrand

Expected Graduation: December 2026

Academic Average: **80.8% (Distinction level)**

Key Modules:

- Introduction to Programming (C++)
- Object-Oriented Programming (C++ and C#)
- Software Design
- Database Systems

- Advanced Networking and Network Security
- Operating Systems (Linux-based)
- Computer Architecture
- Cloud Computing Technologies
- Digital Electronics and Microcontrollers
- Artificial Intelligence Techniques and Ethics

High School:

Hoërskool Elspark

National Senior Certificate (Bachelor's Pass)

2019 – 2023

PROJECT EXPERIENCE

Full-Stack E-Commerce Platform (MERN Stack)

- Developed a full-stack e-commerce application using React, Node.js, Express, and MongoDB
- Implemented admin panel functionality for product and inventory management
- Designed RESTful APIs and handled authentication and data validation

Abundant Rain Church Platform

Website: <https://abundantrainvoslooruscampus.org>

- Built a dynamic full-stack website allowing administrators to manage sermons, events, and announcements
- Improved content management efficiency and site usability

QND-Eventiques Portfolio Website

Website: <https://qnd-eventiques.vercel.app>

- Designed and developed a responsive portfolio website for an event planning business

Mobile E-Commerce Application (Flutter)

- Created a functional mobile application using Flutter
- Deployed the application to a physical Android device using static data

Game Development Projects

- **2D RPG Game (Unity):** Implemented inventory systems, NPC dialogue, and autosave functionality
 - **3D Action Game (Unreal Engine):** Developed player movement, combat mechanics, and basic enemy AI
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ACHIEVEMENTS & CERTIFICATIONS

- Top Achiever Certification – First and Second Block (2024)
 - 3rd Place – 2025 BASE x Eduvos Coding Club Hackathon
 - Finalist – 2025 Eduvos HackJam
 - Achieved **17 distinctions** across first- and second-year modules
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EXTRACURRICULAR ACTIVITIES

- Coding Club Member: Participated in coding challenges, workshops, and hackathons
 - Online Learning: Completed beginner Java courses via Alison
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INTERESTS

- Software Engineering and Full-Stack Development
 - Artificial Intelligence (Healthcare Applications)
 - Data Science and Database Systems
 - Hackathons and Collaborative Coding
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REFERENCES

Available upon request