AI-Rewritten Resume

ENOCH OWOADE

| 6892803920 | eowoade@gsumail.gram.edu |

enochowoade@gmail.com

https://www.linkedin.com/in/enoch-owoade/ |

https://github.com/Enochteo

EDUCATION

Grambling State University

B.S. in Electronics Engineering Technology, Minor in Computer Science

Expected Graduation: December 2027

Relevant Coursework: Data Structures & Algorithms, Software

Engineering, Intro to Embedded C, Intro to Computer Science with

Python, Microcontroller Systems, Technical Interview Prep

TECHNICAL SKILLS

- Proficient in Python, C++, HTML/CSS
- Experienced in Django, Git, VS Code, Linux
- Skilled in Arduino, ESP32, Sensors, PCB Repair
- Familiar with TensorFlow, OpenCV
- Proficient in Agile/Scrum, Version Control

EXPERIENCE

Software Developer | Service Learning Grambling State University | Grambling, LA | January 2024

- Developed and deployed a full-stack Django platform for student event registration, improving process efficiency for hundreds of users.
- Implemented secure user authentication and automated email confirmations to enhance platform security and user engagement.
- Designed and optimized UX/UI for accessibility and seamless user experience.

Research Intern | Louisiana AeroSpace Catalyst Experience for Students | Grambling, LA | Feb. 2024 – Sept. 2024

- Executed embedded programming and system calibration for high-altitude balloon experiments to ensure data accuracy.
- Analyzed complex sensor data and provided accessible summaries for educators and stakeholders.
- Conducted STEM experiment presentations for K-12 students and community outreach audiences.

CodePath: Data Structures and Algorithms- Learner | January 2024 - Present

- Actively participated in group reviews, focusing on peer teaching and explaining complex algorithmic solutions.
- Engaged in mock technical interviews and coding assessments to improve problem-solving skills in a simulated environment.
- Developed proficiency in solving complex algorithmic problems using Python.

PROJECTS

SolCare | Solar Panel Sun Tracking System | Hack Princeton Fall 2024 Github

- Built an IoT system using Arduino, LDR sensors, and servo motors for teaching environmental impact of energy systems.
- Monitored solar panel efficiency in real-time through voltage and environmental sensors.
- Ideal for K–12 STEM curriculum modules on sustainability, solar energy, and automation