

# DAMILOLA OSOBA

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**OBJECTIVE:** Computer Science student with a solid programming background seeking a Software Engineering role in entrepreneurial and innovative environment

## EDUCATION

**McNeese State University**, Lake Charles LA

Anticipated Graduation: **May 2026**

Bachelor of Science, **Computer Science**

Cumulative GPA: **3.55/4.00**

- **Relevant Coursework:** Foundation for Computer Science, Introduction to Computer Science, Calculus I & II, Data Structures and Algorithm, Introduction to Object Oriented Design, Discrete Mathematics
- **Honors & Awards:** McNeese Access Award (Fall '22 – Spring '26), President's List at McNeese State University (Fall '22)
- **Certifications:** Ethical Hacking Essential (EHE) Certification (EC-Council), Networking Devices and Initial Configuration Course

## TECHNICAL EXPERIENCE

### Cybersecurity Cohort

**CodePath**

**Sep 2023 - Nov 2023**

- Deep-dived into blue team security, utilizing industry-proven techniques to detect, analyze, and respond to security threats.
- Learned to confidently discuss the basics of various areas of cybersecurity.

### Resident Assistant

**McNeese State University**

**August 2023 - Present**

- Effectively resolved resident conflicts and fostered a positive living environment (Demonstrated transferable skills).
- Collaborated with a team to plan and execute engaging community events (Highlighted teamwork abilities).

## PROJECTS

### E-commerce Website – Personal Project

- **Resources:** Python
- Developed a full-stack e-commerce website featuring user authentication, product management, a shopping cart system, and a search bar with filtering options.
- Implemented a streamlined checkout process, resulting in a 20% increase in user engagement.

### World ECO Tours - Project

- **Resources:** SQL, SQL Server Management Studio (SSMS), and SQL Server
- Implemented a SQL database system for World ECO Tours, managing the tables, keys, and constraints.
- Leveraged SQL queries for data analysis and reporting.

### Packet Analysis Tool – Personal Project

- **Resources:** Python
- Designed and implemented a Python script to automate network traffic analysis tasks, saving analysts 15% of their analysis time.

### Guessing Game – Group Project

- **Resources:** Python
- Developed an interactive guessing game that engages users by challenging them to guess a randomly selected number within a specified range.

## LEADERSHIP AND PROFESSIONAL DEVELOPMENT

**Member**, National Society of Black Engineers (NSBE), McNeese State Chapter

**Sep 2022 – Present**

**Member**, Rewriting the Code

**Sep 2022 - Present**

**Member**, African and Caribbean Student Association (ACSA)

**Sep 2022 - Present**

## ADDITIONAL INFORMATION

**Languages: (Proficient)** Python, Java, HTML, CSS, PHP, SQL; **(Familiar)** JavaScript

**Technologies:** Microsoft Office (Word, PowerPoint, Excel, Access), Visual Studio Code