Oluwatobi Olutimehin

Baltimore, MD |443-863-0705 | oluwatobiolutimehin@gmail.com
linkedin.com/in/oluwatobiolutimehin | github.com/tobbytimmy

EDUCATION

Coppin State University, Baltimore, MD.   **2017- May 2021**
B.S Computer Science, *minor in Mathematics* - GPA:**3.77**

RELEVANT CLASSES

Intro. To Artificial Intelligence, Operating Systems, Advanced Data Structures, Discrete Mathematics, Web Programming, Linear Algebra, Calculus, Computer Programming (Python), Computer Programming 2 (Java), Systems Programming.

SKILLS

- Python
- Java
- Linux
- Git
- Ruby on Rails
- HTML/CSS
- SQL
- Team Leadership
- Communication
- Problem- Solving
- Data Structures
- Object-Oriented Programming
- Algorithms

PROJECTS

- Designed a Command-Line Encryption & Decryption program from scratch using object-oriented programming to implement classes with Java
- Built a weather data visualization program using Matplotlib (Python)
- Built a Command-Line Credit Calculator using Python
- Built a blog web application using Ruby on Rails and sqlite3
- Designed a To-Do program using Python and SQL

TECHNICAL EXPERIENCE

Software Engineering Research Lead, Coppin State University   **March 2020 - present**

- Working in the Coppin.AI – The Lab for Artificial Intelligence and its Applications as a leader of the Intelligent Website Chatbot project
- Designing an Artificial Intelligence web chatbot using Python, deep learning algorithms, and web frameworks.
- Researching and developing ways to improve the efficiency and accuracy of the chatbot.

ACADEMIC ACTIVITIES

Software Engineering Virtual Internship, JPMorgan Chase & Co.   **MAY 2020**

Completed practical task modules in:

- Establishing Financial Data Feeds
- Frontend Web Development
- Data Visualization with Perspective

VOLUNTEER EXPERIENCE

Student Mentor   **January – March 2018**

- Organized inspirational classes for Year 12 students of Coppin Academy, MD on success and preparation for life in college
- Monitored students' progress through activities and games.

EXTRACURRICULAR (MEMBERSHIPS AND AWARDS)

- Dean's List 2017 - present
- Full-Ride Scholarship Award Recipient, **Honors College**.
- Collegiate member, **National Society of Black Engineers**.