

# OLUWATOBI OLAJIDE

olola73@morgan.edu +1 (301) 232-2137 [LinkedIn](#) [Github](#)

## EDUCATION

### Morgan State University

EXPECTED May 2027

Bachelor of Science Computer Science Baltimore, Maryland

Relevant Coursework: Intro to Computer Science, Data Structures and Algorithm

## EXPERIENCE

### Analog Teams

March 2023 - July 2023

- Assisted in building websites and web applications. Gained exposure to front-end and back-end technologies, such as HTML, CSS, JavaScript, React, Node.js, and Next.js.

## PROJECTS

### PERSONAL PORTFOLIO WEBSITE

October 2023

- Crafted a robust portfolio website using **React.js**, **Next.js**, and **TypeScript**, highlighting technical prowess and creativity.
- Implemented interactive elements and animations for user engagement.
- Ensured seamless responsiveness across devices with responsive design techniques.
- Utilized TypeScript to enhance code safety and maintainability, elevating the project's quality.

### WEATHER API PROJECT

February 2023

- Engineered a Weather app using JavaScript with an intuitive and user-friendly interface.
  - **Integrated OpenWeatherMap API**, showcasing expertise in **API integration** and **asynchronous programming in JavaScript**.
- Demonstrated proficiency in enhancing app functionality and user experience through external service interactions.
- Applied advanced **debugging in JavaScript**, showcasing strong **problem-solving skills** and **code efficiency**.

### TEXT-BASED SLOT MACHINE

September 2022

- Demonstrated expertise in decision-making and building software components.
- Maintained clear and concise code documentation, reflecting professionalism and adherence to software engineering best practices.
- Ensured error-free operations through careful implementation of **data structures**, minimizing the risk of logical errors and enhancing the overall reliability of the slot machine program.
- Enhanced user experience through intuitive and concise three-line interface design.

### TURTLE RACING GAME

January 2022

- Developed an engaging racing game utilizing **Python's Turtle module**, allowing users to select from a diverse range of turtles for competitive races.
- Applied **Object Oriented Programming in Python** to model game entities as **objects**. Designed modular **classes**, encapsulating properties and behaviors for an organized and scalable codebase.

## SKILLS

Python, JavaScript, React, TypeScript, Next.js, HTML/CSS, Object Oriented Programming, Data Structures and Algorithm