

# MAYA ODY-AJIKE

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## EDUCATION

### FISK UNIVERSITY

Aug. 2022 – May 2026

*Bachelor of Science in Computer Science; GPA: 3.7/4.0*

*Nashville, TN*

**Relevant Coursework:** Introduction to Computer Science I & II, Object-Oriented Programming, Applied Data Structures & Algorithm, Discrete Mathematics, Calculus I & II, Computer Organization / Architecture, Software Development Studio, Operating Systems

### TECHNICAL SKILLS

**Languages:** Python, Java, HTML, CSS, JavaScript

**Developer Tools/Technologies:** React, Google Cloud Console, Github, Streamlit, Figma, Big Query, REST APIs, Postman, Git, Github, PostgreSQL, Docker, Prisma.

## EXPERIENCE

### Meta Platforms, Inc.

June 2024 - August 2024

#### Meta University Software Engineering Intern

Menlo Park, CA

- Developed a **Web Application** utilizing **React** to build the front-end and **Javascript** to build endpoints on the back-end, multiple **APIs** to explore fundamentals of web development, and **PostgreSQL** to handle my database.
- Completed the entire development process for my Capstone Project, including writing **design docs**, achieving weekly milestones, going through design reviews and **code testing**.
- Modified pre-existing **UI** elements in the **Facebook** application using **React**.

### Google Tech Exchange Program

Jan. 2024 - May 2024

*Tech Exchange Scholar*

*Remote*

- Chosen out of a pool of **180 students** to participate in Google's "Tech Exchange," a program designed to give access to cutting edge industry courses.
- Participated in bi-weekly **technical interview** training and worked in a group of **5 engineers** to develop a full stack web-development project utilizing **Python and Streamlit**.
- Curriculum:** Applied Data Structures & Algorithms, Software Development, Careers in Tech.

### Coca-Cola Consolidated Incorporated(CCCI)

July 2023

#### HBCU SOAR Program Intern

Charlotte, NC

- Collaborated with a team of **5**, to analyze and produce a new strategic Walmart End cap for Coca-Cola Consolidated.
- Analyzed CCCI case study and **sales data**, to gather information for the end cap.
- Prepared and presented our findings using **PowerPoint**, and **Canva** to company executives.

## PROJECTS

**Sound Scout** | *React, JavaScript, CSS, Spotify API, PostgreSQL, Prisma, JWT, VS Code, GitHub*

Aug 2024

- Designed and developed a web-based social music platform that leverages **Spotify API** integration to allow users to connect with friends, visualize their listening history, and share music discoveries using **React and JavaScript**.
- Implemented a robust back-end infrastructure using **JavaScript**, **PostgreSQL**, and **Prisma** for efficient data storage and querying, and secured user authentication and verification through **JavaScript Web Tokens**.

**Smart Grocery List** | *React, CSS, HTML, Gen AI API, Github, Microsoft Azure Cognitive Services Speech*

Dec. 2023

- Worked on a team of **2 engineers** to create a web application that allows users to compare the prices of Grocery items from grocery stores near them and create their shopping lists using **React, HTML, JavaScript, CSS**.
- Utilized **Gen AI API** to help users generate recipes and an **Microsoft Azure Cognitive Services Speech** for an AI Voice Assistant to audibly present on-screen content to users, catering to the needs of individuals with disabilities.

## LEADERSHIP & ACTIVITIES

### Fisk University Student Government Association(SGA) Diversity Coordinator Intern

Sep 2023 – May 2024

- Served as an intern in the Fisk University's 2023 - 2024 SGA to shadow the Diversity Coordinator to promote inclusion of diverse groups on campus.

### Fisk University Marching Band | Member

Aug 2022 – Present

- Participating in the Fisk University Marching Band and contributing to its performances, activities, and community service.

## AWARDS

- Ella Shepherd Moore Provost Scholarship – **Full Tuition**