

MOYINOLUWA ADELOWO

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EDUCATION

ALABAMA A&M UNIVERSITY

Bachelor of Science, Mechanical Engineering

Expected Grad: May 2027

GPA: 4.0/4.0

ALTSCHOOL AFRICA (Lagos, Nigeria)

Diploma in Backend Engineering

April 2022 – June 2023

PROFESSIONAL EXPERIENCE

OFNL TECH INTERNSHIP

Backend Engineer

May 2023 – Present

- Working in a cross-functional team to develop an agricultural web app.
- Attend weekly meetings scheduled with mentors to discuss work progress.
- Create, validate, evaluate, and write tests for APIs for the front-end team to utilize.

HNG INTERNSHIP

Frontend Engineer

Oct 2022 – Dec 2022

- Emerged as a finalist in the internship program out of 11,000+ applicants globally.
- Participated and contributed to brainstorming sessions for application features.
- Collaborated with a cross-functional team of developers, product designers, marketers, and product managers to develop an NFT-based game, Varena, that runs on a 2D physics engine and blockchain.
- Worked on Zurichat, an open-source workspace chat app that allows collaboration among colleagues.

SKILLS

Technical Skills: HTML, CSS, JavaScript, Sass/SCSS, Python, Node.js, React.js, Express.js, Tailwind, Bootstrap, MongoDB, Data Analysis, Git & GitHub, Data Structures and Algorithms.

Soft Skills: Communication, Decision Making, Quick Learning Ability.

PROJECTS

BUB-IT

ReactJS, SCSS, NodeJS, Express, and MongoDB

May 2023 - June 2023

- Built a full-stack URL shortener web app.
- Seamlessly linked the API to the front end and used cookies for user verification.
- Added QR-code generation, analytics, and custom URLs as premium features.
- Users can register and log in to access the premium features.

JITTERS CHATBOT

NodeJS, Express, Socket.io, MongoDB

February 2023 - March 2023

- Developed a chatbot to help customers place orders from a restaurant's site.
- Implemented the live chat session using Socket.io.
- Made user chats persist using express session.

BLOGGING API

NodeJS, Express, and MongoDB

December 2022 - February 2023

- Made use of the MVC architectural pattern
- Enables users to perform CRUD operations on their articles and view other users' articles.
- Introduced user authentication and authorization with JWT tokens.
- Effected security measures like logging and rate limiting.

CERTIFICATIONS

Side Hustle - Frontend Development

September 2022

Side Hustle - Data Analytics

May 2022

Jobberman Soft-Skills Training

May 2022

SDS4S - Graphic Design

May 2022