
Profile

A passionate software developer, always striving to innovate and excel in crafting efficient solutions. With over 5 years of experience as a Legal officer and HO compliance caseworker, I excel in efficiently managing priorities and workload while maintaining high self-direction and effectiveness. My journey through a rigorous software engineering boot camp at Makers Academy has given me a strong foundation, which I continually enhance through self-learning. I am excited to collaborate with dynamic teams and aim to apply my skills to tackle challenges and adapt to the ever-evolving world of software development.

Technical Skills

- ☐ Languages: Python, JavaScript, React, Node.js, HTML, CSS, Swift, SwiftUI
- ☐ IDE: VScode, Xcode
- ☐ Databases: PostgreSQL, MongoDB
- ☐ Testing: Pytest, Jest
- ☐ Version control: GIT, GitHub
- ☐ Object-oriented programming
- ☐ Deployment: Docker
- ☐ CI/CD Services: GitHub Actions
- ☐ Pair programming

Projects

Lingo Voyage ([Codebase Link](#))

I developed a test-driven full-stack language learning web application to teach Spanish and Yoruba (my native language). Key features include user account management with PostgreSQL and secure login authentication/database access using JWT tokens. Users can engage with interactive learning games tailored to learning Spanish and Yoruba while tracking their progress through personalised user profiles with detailed score tracking. It also features the Speech Synthesis Utterance API, a part of the Web Speech API, which allows web applications to handle speech synthesis (text-to-speech). This lets users listen to the pronunciation of Spanish and Yoruba words to aid their learning.

Tech Stack:

Frontend (HTML, CSS, JavaScript, Node.js, Express, Jest)

Backend (Python, Flask, PostgreSQL, Pytest)

Acebook ([Codebase Link](#))

I worked as part of a collaborative team to develop a social media platform inspired by Facebook using an agile approach with sprints. It offers features like secure login authentication using JWT tokens, enabling users to create posts, comment on posts, express their reactions to posts using like or dislike emojis, and share pictures with others.

Tech Stack:

MERN Stack (MongoDB, Express, React, Node.js, Jest, Vitest)

EDUCATIONAL QUALIFICATIONS AND CERTIFICATES

Makers Academy 2024

Jan 2024 – May 2024

07415911954

- ☐ English - fluent
☒ Yoruba - Native