MOHAMED SUPER DUMBUYA

Professional Summary

Results-driven aspiring Software Engineer with foundational training in full-stack development through the rigorous ALX Software Engineering 12-month program. Passionate about building innovative solutions and continuously expanding technical expertise.

SKILLS

- Web Development: HTML, CSS, JavaScript, React, Vite, Bootstrap.
- Backend Basics: Firebase (Database, Authentication).
- **Programming Languages**: Python, JavaScript.
- Version Control: Git, GitHub...
- Tools: Visual Studio Code, Chrome Developer Tools.
- **Deployment**: Hosting with Netlify, Github, Firebase Hosting.

SOFT SKILLS

- Problem-Solving and Analytical Thinking.
- Strong Communication and Team Collaboration.
- Time Management and Task Prioritization.
- Adaptability to New Tools and Technologies.

EXPERIENCE

Founder and Lead Developer

Tech Inspire SL, Sierra Leone | November 2024 - Present

- Established and managed a tech-focused organization aimed at inspiring and educating students about technology and career opportunities.
- Spearheaded multiple projects, providing end-to-end solutions from concept to implementation.
- Collaborated with diverse teams to organize workshops and community events.

Software Engineering Program

ALX, Online | Graduated: 2023 - 2024

Business Department

Prince of Wales School, Kingtom, Sierra Leone | 2021 - 2023

PROJECTS

UniGuide

- Developed a platform to guide students in choosing educational and career paths by providing insights into tech and non-tech courses, job opportunities, and required skills.
- Utilized React, Firebase, and Vite for building the platform with responsive design principles.

NourishWise

- Created a diet plan search application where users can log in as customers or dietitians to explore various meal plans and nutritional insights.
- Implemented user authentication and data storage using Firebase.

Mi Classroom

- Designed a solution to reduce extra-class workloads, focusing on Junior and Senior Secondary School students.
- Planned to integrate features for classroom resource management and interactive learning.

Conteh Industry Website

- Developed a fully functional e-commerce website for a soap company, featuring product listings for big, medium, and small packages.
- Ensured a user-friendly interface and seamless checkout experience by leveraging Bootstrap for responsive design and integrating Firebase for real-time data updates.

CERTIFICATION

ALX-SE

LANGUAGE

• English (Fluent)