Mujithaba Farahi

Intern Software Engineer



- in linkedin.com/in/mujithaba-farahi
 - github.com/MujithabaFarahi
 - mujithaba-farahi.vercel.app

SUMMARY

Passionate Software Engineering undergraduate with hands-on experience in React, Flutter, and backend development. Skilled in building scalable web and mobile applications while following clean architecture and best coding practices. Currently interning as a Software Developer at Syntax Erreur. Eager to enhance skills and gain deeper industry exposure through a challenging internship or associate-level opportunity.

LANGUAGES

Tamil | English | Sinhala

SKILLS

Languages: Java, Python, JavaScript, TypeScript, Kotlin, SQL, HTML, CSS

Frontend: React.js, Flutter, Next.js, Redux, Bootstrap, Tailwind CSS

Backend: Node.js, Express.js, Prisma ORM, Flask

Databases: MongoDB, PostgreSQL, MySQL

DevOps & Tools: Docker, Git, GitHub, Postman, AWS S3, AWS Pinpoint

Other: Clean Architecture, REST API Development, BLoC State Management, Agile Methodology

INTERESTS

Sports | Tech Enthusiast | Music | Travelling

CERTIFICATES

MERN Stack - University of Colombo School of Computing &

Completed an 8-week (60-hour) training course on full-stack development using MongoDB, Express, React, and Node.js.

CS50x - Harvard University (via edX) € Completed CS50x, including ten problem sets and one final project, covering fundamental computer science and programming concepts.

EXPERIENCE

Syntax Erreur & Intern Full-Stack Developer

May 2024 - present | Remote

- Built and maintained cross-platform applications using Flutter, React, Next.js, and TypeScript, ensuring responsive UI and smooth user experiences.
- Developed backend APIs with Node.js, Express.js, and Prisma ORM, integrating SQL/NoSQL databases and implementing secure JWT
- Applied state management with Flutter BLoC and Redux, improving code scalability and navigation flow.
- Dockerized services to streamline development and boost deployment
- Created admin panels with Vite.js and shaden/ui for efficient content and user management.
- Integrated Firebase Authentication, Cloud Messaging, and Analytics for secure login, real-time notifications, and app performance monitoring.
- Implemented AWS S3 for secure file uploads and AWS Pinpoint for email verification.
- Collaborated on key projects like a recruitment platform, service request system, and POS applications, delivering reliable full-stack solutions on tight deadlines.

PROJECTS

Flutter App for Stock Management

• Developed a Flutter-based mobile application for stock management tailored to a small business, implementing Firebase Authentication for secure login and Cloud Firestore for real-time inventory data management.

React E-Commerce Website ℰ

- Built a fully responsive e-commerce website using React, Node.js, MongoDB, and Express.
- Integrated product listings, user authentication, and a shopping cart.

Console System For Skin Consultation Center &

- Designed a Java-based consultation system implementing OOP principles.
- Developed a Java Swing and JavaFX GUI to enhance user experience.

Mobile Application to View and Save Food Recipes ∂

- Developed an Android app using Kotlin to fetch and display recipes from a public API with search by ingredient or food name.
- Integrated a local database to allow users to save and access favorite recipes offline.

Dice Game For Mobile ∅

- Developed an Android mobile game using Java with an adjustable target
- Enabled multiplayer mode and AI opponent with easy and hard difficulty levels.

EDUCATION

Informatics Institute Of Technology BEng(Hons) in Software Engineering

Sep 2021 - Present | Colombo

D.S.Senanayake College

2012 - 2020 | Colombo

Nangalla M.M.V

2007 - 2012 | Nangalla

REFERENCES

Available On Request