

Syed Zubyl N

Chennai | syedzubyl96@gmail.com | +91 7358547421 | syedzubyl.space | linkedin.com/in/syed-zubyl
github.com/syedzubyl | leetcode.com/u/syedzubyl

Profile Summary

Aspiring Software Engineer with practical experience in developing mobile and backend applications using Java, Spring Boot, Flutter, and RESTful APIs through academic and personal projects. Familiar with building database-driven applications using MySQL and Firebase, with a focus on clean code, performance, and user experience. Knowledgeable in Android application development, API integration, and backend service development. Strong foundation in object-oriented programming, data structures, database management, and software development principles. Eager to apply technical skills, learn modern technologies, and contribute to building reliable and scalable software solutions.

Experience

Freelance Flutter Developer, Thajira Techworks – Chennai December 2025 – Present

- Developed a Flutter-based educational mobile application for accessing and purchasing online courses and learning content.
- Integrated REST APIs for authentication, course management, content delivery, and real-time data synchronization.
- Implemented key features including video streaming, PDF viewing, user profiles, and progress tracking.
- Integrated payment gateway and push notifications to support secure transactions and user engagement.

Technologies: Flutter, Dart, REST APIs, Push Notifications, Payment Gateway Integration, PDF Viewer, Video Streaming

App Developer Intern | Mercantile Society, MIIT – GitHub - github.com/syedzubyl/Mercantile March 2025 – August 2025

- Developed a React Native-based stock trading platform prototype, enabling users to manage buy stocks, track investments.
- Designed and integrated RESTful APIs for user management, transactions, and real-time data exchange.
- Implemented JWT authentication, role-based access control, secure payment workflows to protect user and financial data.
- Integrated OCR-based KYC verification, automating document data extraction and improving onboarding efficiency.

Technologies: React Native, REST APIs, Firebase, JWT, OCR, Payment Gateway Integration, Git, Agile Development

Projects

Company Website – Sri Mutharamman Engineering | Freelance Project srimutharammanengineering

- Developed and deployed a responsive corporate website using Next.js and TypeScript, implementing Server-Side Rendering (SSR), SEO optimization, and WhatsApp Business API integration to enhance performance, search visibility, and customer engagement across desktop and mobile platforms.

Donation App – Food and Blood Donation Platform | Personal Project github/syedzubyl/Donate

- Developed a Flutter-based donation platform connecting donors, NGOs, and beneficiaries, implementing Firebase Authentication, Realtime Database, OTP verification, and push notifications for secure donation coordination.
- Tools Used: Flutter, Dart, Firebase Authentication, Firebase Realtime Database, Cloud Messaging (FCM), REST APIs

Assorted Brain Games (Muiltversus) | Undergraduate Final Year Project /syedzubyl/Muiltversus

- Developed a native Android application featuring multiple logic, memory, and cognitive skill games using Java and Android SDK, implementing game mechanics, scoring systems, state management, interactive user interfaces, Firebase-based authentication, game progress tracking
- Tools Used: Java, Android SDK, Firebase Realtime Database, Firebase Authentication, Git, Android Studio

Technologies

Languages: Java, Dart, JavaScript, TypeScript, SQL

Technologies: Spring Boot, Flutter, React Native, REST APIs, Firebase, MySQL, JWT Authentication, Git, GitHub, Postman, Appwrite, Firebase Cloud Messaging (FCM), Appium, Linux

Education

Measi Institute of Information Technology, Master of Computer Applications (MCA) August 2023 – May 2025

- GPA: 8.2/10.0

MGR Educational and Research Institute, Bachelor of Computer Applications (BCA) September 2020– May 2023

- GPA: 8.5/10.0