Mujahedul Islam

Mohammadpur, Dhaka | <u>+880 1875-896897</u> | <u>dev.muj.i@icloud.com</u> <u>LinkedIn | GitHub | Portfolio</u>



Career Objective

Passionate and detail-oriented Flutter developer aiming to build a fulfilling career in software engineering. I thrive on solving real-world problems through clean, scalable code and modern mobile technologies. In addition to mobile development, I actively contribute to backend systems by creating and integrating APIs using technologies like NestJS and Firebase. Committed to continuous learning and growth, I strive to build impactful, user-centered solutions in dynamic and collaborative environments.

Work Experience

Software Engineer I

Sheba Platform Limited - sheba-platform.xyz

Banani, Dhaka, Bangladesh.

July 2024 - Present

- Maintaining and enhancing existing Flutter codebases to ensure stability, performance, and scalability across production applications
- Designing and implementing new mobile features with clean, well-structured, and well-documented code
- Collaborating closely with cross-functional teams to improve app responsiveness using efficient state management and architecture patterns
- Contributing to backend tasks such as API integration, debugging, and minor updates using NestJS and Firebase services

Junior Software Engineer (Flutter)

Bringin Technologies Limited - getfit.com.bd

Dhaka, Bangladesh.

June 2023 – July 2024

- Developed a scalable Flutter application with proper state management and RESTful API.
- Refactored legacy code to improve performance and maintainability
- Integrated Socket.io for real-time data updates and Agora SDK for voice and video call.
- Contributed to CI/CD workflows and participated actively in Agile development processes
- Wrote clean, modular, and maintainable code aligned with best practices and team standards

Flutter developer

Code Village - codevillage.com.bd

Dhaka-1230, Bangladesh.

May 2022 – June 2023

- Built and maintained scalable Flutter applications with effective state management and RESTful API consumption
- Developed reusable components and UI modules for consistency and code reuse
- Worked in a collaborative Agile environment, delivering features through iterative development and regular sprints

Technical Skills

Mobile App Development

- 3.0+ years of professional experience building cross-platform mobile applications using Flutter
- Specialized in advanced integrations such as Google ML Kit for face detection and liveliness
- Experienced in state management using GetX, Riverpod, and Provider
- Strong focus on Clean Architecture, SOLID principles, and writing scalable, maintainable code
- Integrated third-party services like Google Maps API, Agora SDK, and payment gateways etc.

Backend Development

- Developed and maintained scalable server-side applications using NestJS
- Proficient in API design, versioning, and documentation using Swagger
- Worked with cloud-based databases such as Firebase Firestore and MongoDB for structured and flexible data storage

Programming Languages

- Proficient in Dart, TypeScript, and JavaScript
- Practicing Go (Golang) at an early stage

Dev Tools & Technologies

- Tools: Postman, Swagger, Firebase Console, Git, GitHub
- CI/CD and deployment to Google Play Store and Apple App Store

Project & Workflow Management

- Familiar with Agile methodologies and collaborative team environments
- Tools: Jira, Trello, Notion, Slack

Projects

AskGemini

Interactive Flutter app leveraging gemini API to answer user queries via text and images. Showcases advanced API integration and dynamic UI design. Check out the project on <u>GitHub</u>.

CraftyBay

FLutter e-commerce app with product browsing, cart management, and authentication. Explore the project on <u>GitHub</u>.

ProgressPal

Comprehensive task manager app using Flutter and rest APIs for efficient task handling and state management. Discover more about this project on <u>GitHub</u>.

Other Projects

- ChatX Real-time chat app leveraging Socket.io.
- KhaboKi Catering and food ordering app with a NestJS backend and scalable Flutter frontend

References

Md Muhtasim Azad Senior Officer, Prime Bank Limited.

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