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 custom UI/UX, animated camera previews, and 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
- Hands-on experience with Firebase (Authentication, Firestore, Messaging, Crashlytics)
- 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
- Designed and consumed RESTful APIs, with real-time features using Socket.io
- 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

- IDEs: VS Code, Android Studio, Xcode
- Tools: Postman, Swagger, Firebase Console, Git, GitHub
- CI/CD and deployment to Google Play Store and Apple App Store

UI/UX Design Implementation

 Skilled in translating complex Figma designs into high-fidelity Flutter UI with responsiveness and accessibility in mind

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>.

Real-Time Location Tracker

Live location tracking using Flutter and Google Maps API, providing accurate real-time user location visualization. Learn more about the project on <u>GitHub</u>.

Other Projects

- Filmr Movie browsing app with TMDB API and Hive local storage
- News Reader News aggregator using Riverpod and Hive
- ChatX Real-time chat app leveraging Socket.io
- Weatherly Weather app using OpenWeatherMap API and Flutter animations
- KhaboKi Catering and food ordering app with a NestJS backend, RESTful APIs, and scalable Flutter frontend
- SnapShare Lightweight social media app for image sharing, featuring basic feed and user interaction features

Professional Training

Mobile Application Development with Flutter

Ostad - Flutter Batch 3

Certification: Certificate of Completion, Certificate of Assessment.

Mentor: Md Rafat J. Meraz,

Software Engineer, Vivasoft Limited.

Completion Date: November 2023

Full Stack Development with JavaScript (MERN)

Ostad - MERN Batch 8

Certification: Certificate of Completion, Certificate of Assessment.

Mentor: Rabbil Hasan Rupom,

Former Assistant Manager-Software Engineer,

IDLC - Financing Happiness. Completion Date: April 2025

Mastering Golang

Ostad - Golang Batch 1

Certification: Certificate of Completion.

Mentor: Mahfuz Shishir, Software Engineer, Brain Station 23.

Completion Date: July 2025

References

Md Muhtasim Azad

Senior Officer,

Prime Bank Limited.

E-Mail: muhtasim.azad@primebank.com.bd

Contact: +880 1626-852204