Md Arif Haider

Senior Flutter Developer · Software Engineer · Mobile App Developer

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Available for B2B contracts · EU/US hours

SUMMARY

I build polished, production-grade Flutter apps and the backends that power them. I'm a software engineer from Dhaka with 9+ years of turning product ideas into reliable software. My home turf today is Flutter (Clean Architecture, BLoC and a carefully layered data tier), and I'm just as comfortable with React Native, Node.js, Firebase and REST backends.

9+ Years building software · 15+ Products & platforms shipped · 180+ Builds shipped on Bullseye · 3 Platforms: iOS, Android, Web

EXPERIENCE

Software Engineer II · Mobile App Developer

Sep 2025 – Present

Liberate Labs · Full-time

Building Bullseye, a Flutter app educators use to run classroom observation sessions, track coaching goals and next steps, and share learning resources.

- Own features end-to-end across Clean Architecture layers (data → domain → presentation) using BLoC, GetIt, Dio and Either-based error handling.
- Built the session launch flow: starting observation sessions from templates and selecting classrooms and learners.
- Work across sign-in with email, Google OAuth and NYC Schools SSO, with JWT refresh and school-scoped API requests.
- Delivered the resource library: rich-text editing, media uploads and native gallery pickers on iOS and Android.
- Ship continuously through PR-based reviews and sprint-tracked tasks, with 180+ builds to date.

Tech: Flutter, Dart, BLoC, Clean Architecture, GetIt, Dio, REST, OAuth 2.0

Freelance Mobile & Full-Stack Developer

2024 – 2025

Fiverr · Self-employed · Freelance

Delivered production apps for international clients, from UI implementation through backend, payments and store release.

- Built a fintech wallet and Equb (rotating savings group) app with Stripe payment intents, PIN security and Firebase Crashlytics & Performance monitoring.
- Developed a fitness-coaching platform: a Flutter app (Clean Architecture, BLoC state management) for trainers to build workout and meal plans, run session packages and track each client's daily progress, plus a React + MUI admin for the exercise library.
- Shipped a broker marketplace app with Riverpod, Stripe payments, Sumsub identity verification, Google Maps and push notifications.
- Built a curly-hair care companion with a hair-type quiz, routines, product picks and a salon finder on Google Maps.
- Delivered construction-quoting and childcare-management apps with multi-role access and localization.

Tech: Flutter, Firebase, Stripe, Riverpod, BLoC, React, TypeScript

Senior Software Engineer

Aug 2022 – 2024

Binate Solutions · Full-time

Core engineer on Mobio, a taxi and airport-transfer dispatch platform from the Netherlands with live driver apps on iOS and Android, working directly with the client's business team.

- Built Mobio for IT-Button (Netherlands) across the stack: React Native (Expo) driver app, React + TypeScript dispatcher portal and Node.js / Express API.
- Second-largest contributor to the platform (600+ commits across backend, mobile and web) and led the mobile development team of 4 developers.
- Built the Booking.com amendment flow, additional bookings, booking edits and fare / final-price updates end-to-end.
- Added real-time driver events over Socket.IO, push notifications, flight delay & cancellation handling, ride planning and paginated history.
- Shipped commission rules, invoices, IBAN payouts and payment approvals, plus Excel export and global search in the portal.
- Developed the Flight Expert mobile app for a Bangladeshi online travel agency, backed by a Node.js API.

Tech: React Native, Expo, React, TypeScript, Node.js, Express, MariaDB, Redis, Socket.IO

Software Engineer · Technical Support Lead

Mar 2017 – Aug 2022

Miaki Media Ltd · BDAPPS (Robi Axiata) · Full-time

Led technical support for BDAPPS, Robi Axiata's national app store and developer platform, helping developers connect their apps to Robi's telco APIs.

- Led the BDAPPS technical support team, helping developers integrate their apps and services with Robi's telco APIs.
- Worked with the Sri Lankan platform engineers to integrate BDAPPS with Robi Axiata's systems.
- Guided app and API teams through launching new telco APIs on the platform.
- Translated business requirements into technical logic and rolled out exclusive features with top management.
- Ran knowledge-sharing workshops on app development for the platform's student developer communities.
- Designed an SMS-based on-field salesforce automation solution for Olympic Bangladesh and supervised the team that built it.

Tech: Telco APIs, REST APIs, Flutter, JavaScript, Node.js, MongoDB, MySQL

SKILLS

Mobile: Flutter, Dart, React Native, BLoC, Riverpod, Provider, GetX, Clean Architecture, GetIt DI, Dio, Localization (l10n), iOS & Android release

Cloud & Data: Firebase Auth, Cloud Firestore, Cloud Functions, FCM Push, Crashlytics, Supabase, MongoDB, MySQL / MariaDB, Redis, AWS, Google Cloud, Docker

Payments, Maps & AI: Stripe, bKash, Sumsub KYC, Google Maps SDK, Gemini & OpenAI APIs, RAG, face-api.js

Backend & APIs: Node.js, Express, REST APIs, Microservices, Socket.IO, Sequelize ORM, Telco & SMS APIs, Booking.com API, OAuth 2.0 / SSO, Swagger / OpenAPI

Web: React, Next.js, TypeScript, JavaScript, Vite, Material UI, HTML & CSS, SEO & JSON-LD, Vercel, Firebase Hosting

Languages & Workflow: Dart, JavaScript, TypeScript, Java, C / C++, Git, GitHub & Bitbucket, Jira, ClickUp, Asana, Postman

SELECTED PROJECTS

Mobio · Taxi & airport-transfer dispatch platform · Netherlands · mdarifhaider.com/projects/mobio
B2B mobility platform from Mobio Technologies B.V. that connects taxi companies, dispatchers and professional drivers in a global airport-transfer network, with rides flowing in from Booking.com. I was the second-largest contributor, with 600+ commits across the driver app, dispatcher portal and API.

Bullseye · Educational coaching & classroom observation · mdarifhaider.com/projects/bullseye
Flutter app that lets coaches launch observation sessions from templates, track goals and next steps for educators, and browse a shared resource library. Built for school districts with SSO sign-in.

BDAPPS Platform · Bangladesh's national app store · mdarifhaider.com/projects/bdapps
Robi Axiata's developer platform, where developers build and monetise apps on top of telco APIs. As technical support lead I helped developers connect their apps to the telco APIs and guided teams through launching new ones.

Puzzle Mania BD · SEO-first e-commerce store · puzzlemaniabd.com
Shop for puzzles and STEM toys for kids aged 3–15. Server-rendered for search, with bKash checkout, order tracking, product feeds for Google Merchant Center & OpenAI, and a staff dashboard for orders, stock, blog, expenses and reports.

EDUCATION

BSc in Computer Science & Engineering, International Islamic University Chittagong — CGPA 3.69 / 4.00 · 2013 – 2017

Higher Secondary Certificate (Science), Hazi Mohd. Mohsin College, Chattogram — GPA 4.10 · 2011

SSC / Dakhil (Science), Darul Ulum Dakhil Madrasa — GPA 5.00 · 2009

Updated 2026-11-15 · Full portfolio and case studies at https://mdarifhaider.com