

Raj Kumar Timalisina

raj.k.timalisina05@gmail.com | +977 9765033186

linkedin.com/in/irajkumarr | github.com/irajkumarr | timalisinarajkumar.com.np

TECHNICAL SKILLS

Languages: Dart, JavaScript, TypeScript

Frameworks & Libraries: Flutter, Node.js, Express.js, Nest.js

Databases: MongoDB, PostgreSQL, Firebase (Firestore)

Development Tools: Git, GitHub, Postman, VS Code, Android Studio

Core Competencies: Clean Architecture, State Management (BLoC/Cubit, Riverpod, Provider), RESTful API Development, JWT/OAuth2 Authentication, Cross-Platform Development

EXPERIENCE

Flutter Developer Intern

Supreme IT Solutions | Kathmandu, Nepal | Remote

December 2025 – April 2026

- Built cross-platform Flutter features using Clean Architecture and BLoC/Cubit for 3+ client applications.
- Collaborated with cross-functional teams and QA engineers to design, develop, and implement new features, ensuring high-quality releases.
- Implemented JWT-based authentication and REST API integration with Dio, hardening app-level security.

PROJECT

E-Learning Platform | [LINK](#)

Flutter, Node.js, MongoDB, Riverpod, Stripe, Firebase FCM, GitHub Actions, Fastlane

- Built a full-stack e-learning platform with course filtering, progress tracking, and automated PDF certificate generation.
- Integrated Stripe payments into a Node.js/Express/MongoDB REST API, and applied Riverpod state management with Firebase Cloud Messaging and optimistic pagination for smooth performance.
- Set up CI/CD pipelines using GitHub Actions and Fastlane to automate builds and distribute releases via Firebase App Distribution.

Job Portal Application | [LINK](#)

Flutter, Node.js, MongoDB, Provider

- Architected a Node.js/MongoDB backend with optimized indexing for faster, more scalable search performance.
- Built category and location-based filtering with real-time push notifications.
- Used Provider state management to keep the cross-platform UI responsive with live status updates.

Food Delivery Application | [LINK](#)

Flutter, Node.js, Express.js, MongoDB, Firebase

- Designed modular REST APIs for order processing, promo logic, and ratings.
- Built browsing, cart, and secure checkout flows with JWT-authenticated user sessions.
- Enabled order tracking and push notifications through Firebase Cloud Messaging.

EDUCATION

Birendra Multiple Campus | Tribhuvan University

Bachelor of Science in Computer Science and Information Technology

2022 – Present

Bharatpur, Chitwan