Sandesh Rimal

Flutter developer and backend engineer · Kathmandu, Nepal

rimal.sandesh11@gmail.com · +977 9860807838 · sandeshrimal.com.np
linkedin.com/in/sandesh-rimal · github.com/sandesh101

SUMMARY

I take mobile apps and the servers behind them from first screen to production, and I teach programming at St. Lawrence College.

EXPERIENCE

Flutter Developer Nov 2025 – Present
DarviLab Pvt. Ltd.
- Build Flutter apps with Bloc and Clean Architecture for e-commerce and home-services products.
- Build the NestJS APIs behind them: modular monolith, SuperTokens auth, validated DTOs, payments, notifications and ERP integration.
- Shipped Chynabazar (Flutter apps for shoppers and warehouse staff, plus a Next.js storefront) and Najik Services.

Instructor Jul 2023 – Present
St. Lawrence College, Asian School of Management and Technology
- Teach web development (HTML, CSS, Bootstrap, JavaScript) to BCA 2nd semester and BSc CSIT 1st and 2nd semester students.
- Teach scripting (JavaScript, PHP, MySQL) to BCA 4th semester and mobile programming (Android with Java) to BCA 6th semester.

Flutter Developer Jan 2024 – Sep 2024
Eydean Inc.
- Built Flutter features for ERP and fintech client apps.
- Improved the business-requirement process, which cut project delivery time.
- Added a reporting framework that made project progress more transparent.

Flutter Developer Intern May 2023 – Sep 2023
WHive IT Professionals
- Built three Flutter apps: an HR app, a job-finding app and an e-commerce app.

SELECTED PROJECTS

Chynabazar
E-commerce platform on one NestJS backend with Flutter apps for shoppers and warehouse staff and a Next.js storefront. Payments, notifications, SKU and inventory management, ERP integration. Live on Google Play

Najik Services
Platform that connects homes, offices and communities in Kathmandu with trusted professionals for repairs, electrical work, carpentry, cleaning and facility maintenance. najikservices.com

Liar's Grid
Offline logic puzzle game in Flutter. Read each suspect's statement, work out who is honest and who lies, across 88 levels in five chapters.

express-routes-postman
Zero-config CLI that turns Express route files into a Postman v2.1 collection. npm

SKILLS

Mobile Flutter, Dart, Bloc, Riverpod, Clean Architecture, Firebase
Backend NestJS, Node.js, Express, TypeScript, REST APIs, SuperTokens, MongoDB, MySQL
Tools Git, Docker, Postman, Figma, Xcode, Linux

EDUCATION

MIT 2026 – 2028
Tribhuvan University

BSc Computer Science and Information Technology 2018 – 2022
Asian School of Management and Technology

+2 Science
National Institute of Science and Technology

EXTRACURRICULAR

- Instructor, Flutter Bootcamp, Asian School of Management and Technology
- Organizer, AsianHack 2022