

Diksha Themnuhang

App & Web Developer

Kathmandu, Nepal · raidikshya869@gmail.com · +977 984-258-7018 · dikshathemnuhangraiporfolio.netlify.app · linkedin.com/in/dik-shya-87674828b

PROFILE

Developer building mobile applications, websites and the learning platforms behind them for an international education provider. **Since October 2025:** shipped **three Flutter apps to five App Store and Google Play listings**, built **two institutional websites from scratch**, produced **25+ pages** across two more, and administer **two Moodle learning platforms**. BSc (Hons) Information Technology, awarded by Asia Pacific University of Technology & Innovation, Malaysia.

TECHNICAL SKILLS

Mobile	Flutter, Dart, FlutterFlow, Android (Gradle), iOS (Xcode), push notifications (FCM, OneSignal), release signing, Play Console, App Store Connect
Web	HTML5, CSS3, JavaScript, responsive design, WordPress
Backend & Platforms	Supabase, PostgreSQL, edge functions (TypeScript/Deno), REST APIs, row-level security, Moodle administration & web services, SCORM, BigBlueButton
Tools & Languages	Git, VS Code, Android Studio, adb/logcat, release management · English (fluent), Nepali (native)

EXPERIENCE

App & Web Developer

Oct 2025 – Present

ElIET · Kathmandu

- Shipped **three Flutter applications to five store listings** across iOS and Android, owning each release end to end — signing keystores, store listings, data-safety declarations and review cycles, including an enforced Google Play API-level migration delivered a month early.
- Built the backend on **Supabase** — PostgreSQL schemas, row-level security policies and TypeScript edge functions brokering between the apps, Moodle and the CRM.
- Reduced a CRM dashboard's cold load from **~10 seconds to ~1 second** by moving aggregation server-side and rendering the interface before data arrives.
- Implemented a hybrid FCM and OneSignal push system with deep links that resolve correctly even when the app was closed as the message arrived.
- Replaced Moodle web-view fallbacks with **native screens for 9+ activity types**; administer two Moodle servers — course setup, teacher accounts, permissions and student-facing fixes including BigBlueButton live classes.
- Designed **two institutional websites from scratch** and **25+ pages** across two others, including a full gallery rebuild and a policy library prepared for an accreditation review.
- Moved privileged API calls out of a shipped client into a server-side function that derives the acting user from a validated token.

E-Commerce Intern

Dec 2024 – Mar 2025

Plus Size Nepal · Kathmandu

- Built and maintained the online product catalogue — listings, descriptions, images, categories and pricing.
- Tracked and reconciled stock in the company's inventory system, keeping advertised availability aligned with actual stock.

SELECTED PROJECTS

LilSprout — BSc final-year project

An **offline** learning app for young children, using a game-style environment to turn screen time into learning time — no internet connection required.

fmszn.me & edu3.net — institutional websites, built from scratch

A medical faculty site for an institution in accreditation (Montenegro), and a study-abroad hub serving prospective students and consultancy partners.

EDUCATION

BSc (Hons) Information Technology

2022 – 2025

LBEF Campus, Kathmandu · awarded by Asia Pacific University of Technology & Innovation (APU), Malaysia

- Recognised by Tribhuvan University as a Bachelor's degree in IT; conferred January 2026.

Higher Secondary (Class 11–12), Science — Adarsha Higher Secondary School

2020 – 2022

SEE (Class 10) — Suryoday Shiksha Sadan, Mangalbare, Ilam

2020