

Nitesh Neupane

SENIOR FLUTTER DEVELOPER

Kathmandu, Nepal | +977 9863622889 | developernpne@gmail.com

[LinkedIn](#) | [Portfolio](#) | [GitHub](#) | [GitLab](#)

PROFESSIONAL SUMMARY

Senior Flutter Developer with 4+ years of professional experience building production mobile applications across government health, municipal services, fintech, ride-sharing, education, and e-commerce. Specializes in offline-first architecture, scalable state management, REST API integration, local data persistence, and cross-platform release delivery. Additional hands-on experience developing REST APIs and backend services using Python, Django, and Django REST Framework. Proven ownership of complex applications from architecture through delivery, including end-to-end pre-production engineering of a government health platform with 15+ program modules.

CORE SKILLS

MOBILE	Flutter, Dart, responsive UI, Android, iOS, multi-flavor builds
ARCHITECTURE	Clean Architecture, MVVM, Riverpod (code generation), BLoC, Provider, go_router, offline-first design
BACKEND	Python, Django, Django REST Framework, REST API development
DATA & APIS	Dio, http, REST APIs, Drift/SQLite, Isar, Hive, SharedPreferences, secure storage
TOOLING	Freezed, json_serializable, build_runner, GitHub, GitLab, Firebase Crashlytics/Analytics
INTEGRATIONS	Firebase, Google Maps, Stripe, Apple Pay, Khalti, 100ms, WebRTC, WebSockets, charts, PDF, audio

PROFESSIONAL EXPERIENCE

Senior Software Engineer | Core Dreams Innovation Pvt. Ltd. Jun 2025 - Present

Part-Time, Remote

- Currently working on the white-label A to Z Dispatch ride-sharing platform, supporting passenger/driver role switching, real-time ride matching, Google Maps navigation, payments, API integrations, production issue resolution, customer-specific customization, and release maintenance.

Senior Flutter Developer | Code Fusion Technologies Pvt. Ltd. Sep 2025 - Sep 2026

Kathmandu, Nepal • Full-time

- Built the eHMiS mobile application end-to-end through pre-production, covering 15+ national health program modules and owning application architecture, state management, APIs, local storage, UI, and reporting.
- Engineered an offline-first workflow for field health workers using Drift/SQLite queues, batch synchronization, and data preloading so critical services remained usable without connectivity.
- Managed schema migrations, generated immutable models, release builds, versioning, in-app updates, and release-readiness monitoring with Firebase Crashlytics and Analytics in a ticket-driven workflow.
- Expanded municipal platforms: delivered notice PDF viewing and service integrations for IDRS; built group, template, contact-selection, and SMS workflows for Sambaad; and contributed to Janaawaaj digital services.

Senior Software Engineer | Core Dreams Innovation Pvt. Ltd. Apr 2024 - Jun 2025

Lalitpur, Nepal • Full-time

- Developed the British Express Cars passenger and chauffeur apps with ride booking, live tracking, Firebase-backed coordination, Stripe payments, onboarding, driver earnings, and trip history.
- Delivered enrollment, scheduling, REST API, and Stripe/Apple Pay workflows for London Driving Academy using Flutter and Riverpod.

Senior Flutter Developer | Ratopati

Dec 2024 - May 2025

Remote

- Developed a cross-platform news and calendar application with Riverpod, push notifications, responsive UI, and performance optimization for lower-resource Android and iOS devices.

Software Engineer | Periwin Solutions

Nov 2024 - Aug 2025

Remote

- Led Flutter development of Cashmate, a personal finance application with an offline-first Isar data model, budgeting, expense tracking, chart-based insights, and custom reminders.
- Built consultancy discovery, comparison, real-time chat, and 100ms video-call experiences for Mobeeco, integrating REST APIs and Riverpod across Android and iOS.

Flutter Developer | Bidhee Pvt. Ltd.

Jul 2022 - Apr 2024

Kathmandu, Nepal

- Developed and shipped cross-platform applications across legal tech, HR/payroll, e-commerce, education, enterprise operations, support, and mobility in agile product teams.
- Built secure lawyer-client real-time communication using WebRTC and WebSockets for Lask, plus HR/payroll, attendance, and leave workflows backed by Laravel REST APIs for Bidhee HRMS.
- Delivered product discovery, order, and payment experiences for Furniture Hub, J and R, and Bakers Hub, including Khalti integration and Django-backed catalog data.
- Created merchant, inventory, account, order-management, and customer-support workflows for KBSAM Dhamaal, KL Dugar Group, and the Bidhee Ticket Support App.
- Implemented learning, quiz, progress-tracking, location, ride-sharing, and advertisement scheduling features for Sajilo Shikshya and Rara Ads.

SELECTED TECHNICAL STRENGTHS

Offline-first engineering

Local queues, preload strategies, batch synchronization, schema evolution, and resilient field workflows.

Application ownership

Architecture, implementation, integration, debugging, release builds, versioning, and production monitoring.

Government platforms

Health information systems and municipality-facing communication, complaints, notices, and digital services.

Backend/API development

Hands-on Python, Django, and Django REST Framework experience for REST API and backend service development.

Cross-platform delivery

Responsive Flutter applications and native-service integrations for Android and iOS.

EDUCATION

Bachelor of Electronics and Communication Engineering | Purwanchal Campus, IOE,

Dec 2023

Tribhuvan University

Dharan, Nepal

Intermediate +2 Science | Damak Multiple Campus, Tribhuvan University

Jun 2017

Jhapa, Nepal