Saroj Dangol

Full Stack Developer

↑ Lalitpur, Bagmati 44700 | **L** +977 9863485599 | **E** <u>saroj9823dangol@gmail.com</u>

GitHub | GitLab | LinkedIn

Professional Summary

Versatile and performance-driven Full Stack Developer with 3+ years of hands-on experience building scalable web and mobile applications. Proven track record of improving performance, integrating complex APIs, and delivering pixel-perfect, responsive interfaces. Adept at collaborating across teams, optimizing codebases, and implementing modern web technologies. Seeking to bring strong technical and problem-solving skills to a dynamic engineering team.

Technical Skills

Frontend: React.js, Next.js, Tailwind CSS, HTML5, CSS3

Backend: Node.js, NestJS, Express.js, RESTful APIs

Mobile: React Native (Android/iOS)

Database: MySQL, MongoDB, PostgreSQL

Other: API Integration, Redux, State Management, Git, Docker, AWS Foundations

Work Experience

Full Stack Developer

Marichitech AI — Kathmandu (Remote) | Nov 2024 – Present

- Developed dynamic web applications with scalable backends and modern UI components.
- Integrated third-party APIs to expand product features and improve user experience.
- Improved page load speeds by optimizing frontend assets and lazy-loading images.
- Led performance tuning of React apps and API endpoints, reducing latency by 35%.

Full Stack Web Developer

Apptechnologies — Lalitpur | Oct 2023 – Present

- Designed and implemented responsive user interfaces using React.js and Tailwind.
- Built secure APIs and improved backend logic with NestJS and Node.js.
- Increased application performance by optimizing server responses and client-side rendering.
- Applied mobile-first design principles, ensuring full compatibility across devices.

Backend Developer

Apptechnologies — Lalitpur | Jan 2022 – Oct 2023

- Developed REST APIs for scalable web apps using Node.js and SQL.
- Integrated third-party services (e.g., SMS, payment gateways) to enhance user journeys.
- Wrote optimized SQL queries for complex data operations.
- Handled deployments and continuous integration with Git workflows.

React Intern

Apptechnologies — Lalitpur | Sep 2021 – Dec 2021

- Contributed to multiple frontend projects, gaining real-world experience in React.
- Collaborated with the senior team on code reviews and feature releases.
- Built reusable UI components to speed up development cycles.

Education

B.Sc. in Computer Engineering

Tribhuvan University - Kathmandu (Kantipur Engineering College) | Graduated: August 2023

Honors: Semester Scholarships: II, IV, V, VI

Certifications

AWS Academy Cloud Foundations – AWS Academy Graduate | August 2022

Key Projects

1. Sajilo Ride Sharing Platform (Web & CMS)

Website Url

- Developed Google Maps-based fare calculations and live location tracking.
- Built REST APIs for real-time ride requests and user authentication.
- Enhanced UI with responsive design for CMS and user dashboard.

2. Hamro Blood Bank (Web & Mobile)

Website Url | Play Store | App Store

- Engineered a real-time blood donation platform using React, Next.js, and React Native.
- Integrated donor notifications, location-based blood search, and real-time updates.
- Used Redux for scalable state management.

3. Nepal Kabaddi League (NKL)

Website Url

- Developed a responsive sports platform to showcase fixtures, scores, and standings.
- Built secure role-based admin panel for content and match management.

4. Shivalaya Holidays (Frontend)

Website Url

- Delivered a clean and functional frontend for travel bookings using React and Laravel-Inertia.
- Integrated tour details, booking modals, and dynamic content management.

Languages

English: Full Professional Proficiency

Hindi: Professional Working Proficiency

Reference

Pralhad Chapagain

Associate Professor – Kantipur Engineering College

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