

Passionate Web Developer with hands-on experience in frontend and backend development. Focused on building responsive interfaces and scalable systems, with a commitment to delivering high-quality projects through continuous learning and effective collaboration.

SKILLS:

- **Front-End Technologies:** Next.js, React.js, Redux Toolkit, Tanstack Query, Tailwind CSS
- **Back-End Technologies:** Node.js, Sequelize, Express.js, Supabase, MySQL, MongoDB
- **Programming Languages:** JavaScript, TypeScript
- **Development Practices:** Responsive Design, RESTful APIs
- **Version Control:** Git, GitHub
- **Soft Skills:** Problem-solving, Collaboration, Effective communication

PROJECTS:

- **SAAS Ed. tech**

The platform enables multiple institutes to efficiently handle their operations such as managing teachers, courses, and students. Each institute operates in an isolated, multi-tenant architecture.

Technologies: Next.js, Typescript, Node.js, Redux Toolkit, Sequelize, Mysql, JWT, Express.js, Khalti and Esewa integration, RBAC, Nodemailer

- **Sydney Car Wash**

Developed a fully responsive modern UI features including debounced inputs, animated interactions, and clean component architecture.

Technology: Next.js, Nodemailer

- **Fundraising app**

This application allows Donors to contribute cloth, funds, blood, and food items. The platform also includes payment integration and chatbot support for assistance.

Technologies: React.js, Node.js, Express.js, Mongodb, Esewa Integration

- **Chat app**

A real-time messaging platform featuring user authentication and authorization through JSON Web Tokens(JWT), complemented by WebSocket communication using Socket.IO.

Technologies: React.js, Node.js, Express.js, Mongodb, Chakra UI, Socket.IO

- **Nike**

An e-commerce web application inspired by the Nike store, featuring product browsing.

Technology: React.js

- **Movie app**

Application that allows users to search for movies, view details such as ratings, genres and summary.

Technology: Next.js

CERTIFICATIONS:

[React Development Certification – KIST, 2024](#)

[Git Training – KIST, 2023](#)

[Hackathon by KECIT – 48-Hour Residential Hackathon, 2024](#)

EDUCATION:

Kathmandu Institute of Science & Technology College

Bachelor of Information Technology Management(BITM) [2021-2026]