

Surendra Sedai

+977-9843570215 | suren.sedai9@gmail.com |
in Suren Sedai | projectmap

EXPERIENCE

Wesionario TEAM Co Ltd

Full Stack Engineer

May. 2024 – Present

Kathmandu Nepal

- Designed and developed scalable full-stack web applications using React.js, Next.js, Node.js, Express.js, and Go (Golang).
- Built secure and high-performance RESTful APIs using Go and Node.js.
- Developed backend services using GORM for database operations and optimized data access.
- Develop and maintain scalable frontend applications using **React, Next.js, and TypeScript**.
- Build reusable UI components with modern frontend architecture.
- Collaborate closely with designers, backend developers, and project managers to deliver production-ready applications.
- Improve application performance and responsiveness across desktop and mobile devices.
- Participate in code reviews and maintain clean, maintainable codebases.

WebPoint Solutions LLC (Remote)

Front-end Engineer

May. 2021 – May. 2024

Atlanta USA

- Collaborated with UI/UX designers to build clean and intuitive interfaces.
- Developed modern web applications using **React, Redux, Next.js, TypeScript, Material UI, and Tailwind CSS**.
- Worked alongside senior developers on enterprise-scale client projects and maintained optimal workflows and improved frontend performance.
- Conducted quality assurance testing and resolved UI/UX issues.
- Built responsive interfaces compatible across browsers and devices.

East West Enterprises Pvt. Ltd.

Hardware Engineer

2018 – April. 2021

Kathmandu Nepal

- Installed, commissioned, and maintained biomedical equipment.
- Managed Annual Maintenance Contract (AMC) procedures.
- Led service engineers during maintenance activities.
- Coordinated with hospitals and clients to provide technical support.
- Prepared maintenance documentation and technical reports.

MY PORTFOLIO

Developed and contributed to a diverse range of web applications across multiple domains, including **e-commerce, healthcare, scholarship management, education, business solutions, and enterprise platforms**. My portfolio showcases responsive, scalable, and user-centric applications built using modern full-stack technologies. [You can find them here.](#)

EDUCATION

Kathmandu Engineering College

Bachelor in Electronics and Communication Engineering

2013 – 2017

kathmandu, Nepal

- **Coursework:** Data Structures, Algorithms, Databases, Computer Systems, Machine Learning
- **Thesis:** Intelligent Irrigation System Design

SKILLS

Languages : JavaScript (React.js), Typescript, Golang, C, C++, HTML/CSS, SQL (MySQL)

Backend Libraries and Frameworks : Node.js, Express.js, Firebase, REST APIs, JSON

Frontend Libraries and Frameworks : React.js, Next.js, Redux, Gatsby, Vue.js, React Native, Material UI, Tailwind CSS, Responsive Design

Cloud and DevOps : AWS (EC2, S3), CI/CD, GitHub Actions, Vercel, Netlify

AI-Assisted Development Tools : ChatGPT, GitHub Copilot, Claude AI, Google Gemini, Cursor AI, Perplexity AI, Prompt Engineering, AI-assisted Code Generation Debugging

Tools : Figma, Notion, Jira, Trello, Miro, Google Analytics, GitHub