Sushil Regmi

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Portfolio | SGithub | Linkedin

Summary

Full Stack Developer with experience in building scalable web applications and RESTful APIs using Next.js, Node.js, and MongoDB. Proficient in TypeScript, with a strong focus on performance, security, and user experience.

Projects

Curex - Smart Symptom Assessment & Healthcare Booking System | Github

A comprehensive healthcare platform that allows users to assess symptoms, receive intelligent suggestions, and book appointments with doctors from verified hospitals.

- Implemented Authentication and authorization (Login, Register).
- Designed a dashboard for doctors to manage appointments and patient queries.
- Developed an admin panel to verify doctor credentials and manage user.
- Focused on performance, security and responsiveness across all user roles.

Tech Stack: Next.js, React, Node.js, Express.js, Typescript, TailwindCSS, Zustand, Resend.

Vendora – No Code E-Commerce Builder | Github

A no code platform to create customizable e-commerce stores with built in payment and product management. Implemented core features such as user authentication, email sender and API testing, with a focus on scalability and maintainability.

- Vendors can create their e-commerce website in 2-4 steps with predefined themes.
- **Designed** product management system with inventory, pricing and stocks.
- Designed dashboard for both vendor and admin.
- Utilized Resend for sending email notification to all user roles.

Tech Stack: React.js, Typescript, Node.js, Express.js, MongoDB, Resend, TailwindCSS, Zustand.

Baas – Hotel Room Reservation System | Github

A modern hotel booking platform with real time availability, booking, and management. Implemented core features such as user authentication and API testing, with a focus on scalability and maintainability.

- Implemented search, filter, and real time room booking functionalities.
- Designed a responsive UI with dynamic data fetching and filtering.
- Focused on modular architecture for scalability and user extensibility.

Tech Stack: React.js, JavaScript, Node.js, Express.js, MongoDB, TailwindCSS.

Lumo - Desktop Screen Dimming Utility | Github

A cross-platform desktop app that dims your screen beyond system settings for better night-time comfort written in Tauri.

- Used **TypeScript** for type safety and maintainability in logic-heavy features like profile presets. Integrated **Rust (via Tauri)** for system-level dimming operations.
- Planned features include multi-monitor dimming, scheduling and system tray support.

Tech Stack: Tauri, Typescript, Rust, TailwindCSS, Vite.

Skills

JavaScript, TypeScript, React, Next.js, Node.js, Express.js, REST APIs, MongoDB, Git, GitHub, Redux, Zustand, HTML5, CSS3, Tailwind CSS, Bootstrap.

Education

Computer Applications

Chitwan College of Technology • Bharatpur, Bagmati

09/2026

Science

Vidya Mandir Secondary School • Baglung Bazar, Gandaki

08/2021