

Saksham Shrestha

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Work Experience

Frontend Developer

May 2024 – Present

Cellapp, Thapathali Kathmandu

Meetpoint — Paid platform enabling direct communication with professionals via chat, voice, and video.

- Built responsive UI with React, TypeScript, and Firebase ensuring smooth real-time interaction.
- Configured Redux for consistent state handling across multiple communication modules.
- Coordinated with backend to implement secure, token-based API endpoints.
- Refined booking and scheduling to reduce user friction and improve mobile usability.

Lexus CRM — Custom CRM platform designed for efficient customer data tracking and task automation.

- Developed core features with React, TypeScript, and TailwindCSS for a clean and fast UI.
- Integrated REST APIs enabling seamless data exchange with backend services.
- Enhanced workflows for task assignments and client data retrieval speed.

SmartPalika — E-governance system providing digital municipal services and citizen data management.

- Updated AGRIMIS and other key modules to meet evolving government requirements.
- Applied VueJS for consistent updates and modular component integration.

Customiser — Interactive platform for personalized clothing design and order management.

- Implemented customization tools for fit, fabric, and design with instant previews.
- Leveraged React, TypeScript, TailwindCSS, and ShadCN UI for a modern responsive UI.
- Delivered a smooth product visualization flow improving user engagement rates.

Internship

CV Manager

- Designed a user-friendly interface for creating, updating, and managing CV data by integrating API endpoints

Technologies

- **Languages:** HTML, CSS, JavaScript, TypeScript
- **Frameworks/Libraries:** React, Tailwind CSS
- **Tools/Platforms:** Firebase, REST APIs, Git, Vercel, ShadCN UI
- **Soft Skills:** Problem-solving, Agile collaboration, UI/UX design understanding, attention to detail

Projects

React Firebase Chat

[Github](#) — [Live](#)

- Real-time messaging app with instant updates using Firebase Firestore and secure authentication.
- Fully responsive UI with automated deployment using GitHub Actions + Firebase Hosting.
- Technologies: React, Firebase, Zustand, CSS, Cloudinary

Country Pedia

[Github](#) — [Live](#)

- Interactive portal displaying country data including flags, population, and regional info.
- Advanced search and filter functionalities for seamless exploration.
- Technologies: React, API, TailwindCSS, Vercel

Tech Threads

[Github](#) — [Live](#)

- Aggregated latest technology news and discussions using Hacker News API.
- Designed responsive interface with pagination for large datasets.
- Technologies: React, JavaScript, TailwindCSS, API

Education

Bachelor in CSIT

April 2021 – June 2025

Amrit Campus, Tribhuvan University

+2 Science

2018 – 2020

National School of Sciences, NEB

SEE

2018

Southwestern School