# Saksham Shrestha

## Work Experience

## Frontend Developer

March 2024 – September 2025

Cellapp, Thapathali Kathmandu

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

- 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, task automation. Live 🗹

- 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.

**Herring** — 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