

Sajjan Kumar Karn (sajjankarn.com.np)

Kathmandu, Nepal | +977 9822015199
sajjankarna.dev@gmail.com

Socials

[Portfolio Site](#) | [LinkedIn](#) | [Github](#) | [YouTube](#)

Experience

Scalebit Pvt. LTD | Nepal, Kathmandu

Full Stack Developer | 08/2024 - Present

As a Full Stack Developer at Scalebit Pvt. LTD, I deliver high-quality projects across front-end, back-end, and mobile development using React.js, Node.js, and React Native. I collaborate with teams to ensure timely delivery, manage coding, code reviews, mentor junior developers, and engage with clients to align technical solutions with business goals.

Perceivenow, Inc | United States, San Francisco

Frontend Engineer | 11/2024 - 03/2025

- **Designed and developed** responsive, user-friendly interfaces for seamless user experiences
- **Integrated** APIs and built robust user management systems, including authentication and onboarding flows
- **Worked on** the **admin user management** system to handle user reports, file management, and specific requirements
- **Collaborated** on AI agent integrations, crafting intuitive UIs to showcase their functionality
- **Optimized** frontend performance, accessibility, and scalability to align with user and business needs

Himalayan Adventure Pvt. LTD | Nepal, Kathmandu

Backend Engineer | 08/2024 - 12/2024

Backend Engineer(Part time) at Himalayan Adventure, responsible for designing and developing backend systems in collaboration with the frontend team. I work on ensuring efficient data flow, system scalability, and smooth integration between backend services and frontend components to deliver a cohesive user experience.

Outsmash | Nepal, Kathmandu

Fullstack developer | 05/2024 - 07/2024

As a Full Stack Developer at Outsmash (outsmash.com), I played a key role in designing and implementing robust backend systems while also building and optimizing the frontend interface. Collaborating closely with a team of three other developers, I managed complex system integrations, ensuring seamless interaction between various components. My contributions spanned full-stack development, with a particular focus on backend system architecture, API design, and delivering user-centric, performant frontend experiences

Rubina Khadya Udhyog Pvt. LTD | Lalitpur, Tikathali

Full-stack Developer | 03/2024 - 06/2024

Full Stack Developer (Contract) at Rubina Khadya Udhyog, specializing in Next.js 14 with TypeScript for frontend and backend development. Led the development of a one-time project, ensuring seamless integration and user-friendly experience.

[Link](#)

SphereFive Services | Qatar, Doha

Full-stack Developer | 10/2023 - 02/2024

Directed the creation of Sphere Five Cleaning Services website & mobile app, covering design, development, content creation, testing, and deployment. Resulted in an intuitive platform, bolstering the companys online presence and customer engagement.

Rational Overseas Pvt. LTD | Kathmandu, Koteswor

Frontend Developer | 12/2022 - 02/2023

Through the Rational Overseas project, I had the privilege of contributing my technical expertise to a venture that connects individuals with international opportunities. In this project, I collaborated with a dedicated team to create a digital platform that seamlessly bridges the gap between skilled professionals and overseas job placements. From designing an intuitive user interface to implementing robust backend systems, every aspect was meticulously crafted to ensure a smooth and secure experience.

Education

Projects

Rubinas Kitchen | *Next.js, React.js, Sass, Contentful*

- I was contracted by Rubin Khadya Udhog to develop their company website, which showcases their range of authentic Nepali snacks. The objective was to create a modern, responsive, and user-friendly web application using Next.js 14 and TypeScript, with Contentful serving as the backend CMS. [Link](#)

Outsmash | *Next.js, Node.js*

- I played a key role in designing and implementing backend systems while optimizing frontend interfaces. Collaborating with a team of three developers, I managed system integrations and contributed to backend architecture, API design, and user-focused frontend experiences. [Link](#)

Class XII NEB Guide App | *React Native, Contentful*

- Class XII NEB Science Guide is an educational mobile application tailored for 12th standard science stream students. The app provides comprehensive study materials, including notes and important questions, covering the entire syllabus. With over 7,500+ installations, the app has become a popular resource for students preparing for their exams. [Link](#)

Traverse | *React Native, React.js, Node.js, Express.js*

- Project Traverse is an innovative travel recommendation platform designed to provide personalized travel experiences for users. The project was developed as part of the Appwrite Hackathon by a team of three dedicated developers. Utilizing modern web and mobile technologies, Project Traverse offers tailored travel suggestions based on user preferences, ensuring a unique and memorable travel experience. [Link](#)

Achievements

Runner-Up – Blockchain Track, 48-Hour Hackathon (Project: Dikshit)

- Secured the Runner-Up position in the Blockchain track for developing an innovative solution within 48 hours. Our team demonstrated exceptional collaboration, problem-solving, and technical expertise to tackle the growing issue of degree fraud using blockchain technology.

VSNIT Hackathon Winner 2023

- Thrilled to announce our triumph in the Web Development Hackathon organized by VSNIT Club Kathmandu. Our team's innovative approach and technical prowess led us to this victory. Grateful for the recognition and eager to keep harnessing our skills in the world of web development.

Runner-Up at SET Exhibition, St. Xavier Maitighar: Celebrating 'Rentide' Project's Success

- Our project 'Rentide' achieved the remarkable feat of securing the runner-up position among 80+ projects at the SET Exhibition held at St. Xavier Maitighar. This achievement underscores our team's dedication to innovation and problem-solving. Grateful for the recognition and excited to continue pushing the boundaries of our project's potential.

Kathmandu Metro Idea & Innovation Top 50 Business Idea in Nepal

- Honored to have our project selected among the top 50 ideas showcased at the prestigious Kathmandu Idea & Innovation Program 2080BS. Our innovative approach and dedication have been acknowledged on this esteemed platform, highlighting our commitment to driving positive change and pushing the boundaries of creative problem-solving. Grateful for the opportunity to contribute to Nepal's innovation landscape and excited for the future possibilities that lie ahead.

Top 10 Selection: Nepal Congress Policy Hackathon Recognition

- Chosen among 227 teams, our project earned a spot in the top 10 at the Nepal Congress Policy Hackathon. Our policy paper was reviewed by national policymakers, highlighting our commitment to shaping impactful solutions. Excited to contribute further to Nepal's policy development.

Technical Skills

Tech Stack: Typescript, Javascript, React.js Node.js, Express.js, Fastify, Next.js, MongoDB, PostgreSQL, Cypress, Jest

Cross Platform Framework & Tools: React Native, Typescript, Expo

Cloud Platform & Tools: Docker, Nginx, Jenkins, Redis, Digital Ocean, AWS EC2, S3, Lambda and more