

# Sajjan Kumar Karn (sajjankarn.com.np)

+977 9822015199 | [karnaa787@gmail.com](mailto:karnaa787@gmail.com) | [linkedin.com](https://www.linkedin.com) | [github.com](https://github.com)

## EDUCATION

---

**St. Xavier's College**

*Bsc. CSIT*

Maitighar, Kathmandu

2022-2025

## EXPERIENCES

---

**XGen Solutions Pvt. LTD — Full-stack Developer**

2024-Present

*New Baneshwor, Kathmandu*

- As a Full Stack Developer at XGen Solutions Pvt. LTD, I have successfully delivered high-quality projects by working on both front-end and back-end development, as well as mobile application development. Utilizing technologies like React.js, Node.js, and React Native, I have created responsive web interfaces, robust server-side systems, and performant mobile apps. Collaborating with cross-functional teams, I have ensured timely project delivery and high client satisfaction. My role involves not only hands-on coding but also code reviews, mentoring junior developers, and engaging with clients to align technical solutions with business objectives.

**Rubina Khadya Udhog Pvt. LTD — Full-stack Developer**

2024 (Contract)

*Tikathali, Lalitpur*

- Full Stack Developer (Contract) at Rubina Khadya Udhog, 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.

**SphereFive Services — Full-stack Developer**

2023-2024

*Doha, Qatar*

- 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 company's online presence and customer engagement.

**Rational Overseas Pvt. LTD — Frontend Developer**

2022-2023

*Koteshwor, Kathmandu*

- 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.

## PROJECTS

---

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

[link](#)

- I was contracted by Rubina 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.

**SphereFive Services** | *Wordpress*

[link](#)

- As the lead WordPress Developer, I was responsible for the full development cycle of the SphereFive Services website. This included requirement gathering, design, development, testing, and deployment.

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

[link](#)

- 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 5,000 installations, the app has become a popular resource for students preparing for their exams.

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

[link](#)

- 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.

## ACHIEVEMENT

---

### **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 Maitighat. 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, Next.js, MongoDB, PostgreSQL, Redis, Docker, Cypress, Jest

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