Prashan Prajapati

Nepal officialprashan@gmail.com 9860465706 in prashan-prajapati Prashan57 prashanprajapati

Summary

I'm a Full Stack Developer committed to delivering clean, efficient, and reliable applications tailored to each client's unique goals. By actively listening, building with precision, and continuously refining, I ensure every project not only meets expectations but exceeds them. My approach is rooted in understanding real-world challenges, solving meaningful problems, and crafting intuitive solutions that users genuinely value. With each project, I sharpen my ability to transform ideas into high-quality, results-driven digital products.

Education

Tribhuvan University, Himalaya College of Engineering

- **Coursework:** Bachelors in Science of Computer Science And Information Technology **(BSc.CSIT)**
- **Graduation:** 2023 Passed Out

Skills

- **Major Skills: React.js, React Native, Node.js, Express.js, MongoDB**
- **Languages:** JavaScript, Python, PHP, C++, C, SQL
- **Frameworks:** Next.js, Flutter, Laravel, Django
- **Extras:** TypeScript, Oracle DB, Awk, TailwindCSS, Postgres, Hono, Drizzle ORM, Version Control

Experience

QwikIT Services - Frontend Engineer Internship

Saint John, Canada
Nov 2022 – Jan 2023

- Built web applications that work exactly how clients envision them – clean interfaces with seamless functionality. By focusing on what users actually need, I delivered digital experiences that feel intuitive while performing flawlessly behind the scenes.
- Using Next.js, Django, and React.js, I built web application that meet clients' needs - focusing on creating solutions that are scalable, easy to maintain, and pleasant to use.

CAS Total Solution - Software Engineer

Putalisadak, Nepal
Dec 2024 - May 2025

- Developed customized scripts using Finacle Scripting Language for Core Banking Systems, integrating SQL and other technologies to deliver tailored solutions that precisely met client requirements—ensuring seamless banking operations and enhanced functionality.
- Developed comprehensive expertise in core banking operations through system, where I served as a developer and QA Engineer to rigorously validate all implementations - ensuring flawless functionality that matched both technical specifications and real-world banking needs.

AcmeIT - Full Stack Developer

Kathmandu, Nepal
- Currently Working

- Engaged in building enterprise-level systems that effectively manage complex business workflows and scale seamlessly with organizational growth.
- Worked on the open-source developer library atrc (published on npm) by leading a full migration of the codebase to TypeScript, significantly improving type safety, developer experience, and long-term maintainability for downstream consumers.

Participation

SXC Sandbox - Hackathon   St. Xavier's College
                                                                                                 EdEarn ☑

Developed a gaming platform for children featuring competitive challenges and a rewards-based points system, integrated the Khalti payment gateway to enable secure transactions, and implemented strategic advertisement placements to support monetization through sponsorships and partnerships, contributing to sustainable platform growth.

Projects

Envision Nepal   Envision Nepal ☑

- Designed and developed a procurement platform with a clean, intuitive user interface, specifically addressing bidder usability challenges to streamline navigation, improve clarity during the bidding process, and enhance overall ease of use and efficiency.
- Tools Used: React, TailwindCSS, MongoDB, Nodejs, Express

Skin Disease Classification   Skin Disease ☑

- Developed a skin disease classifier using Keras and DenseNet architecture in TensorFlow, trained to accurately identify various skin conditions from image inputs. The model aims to assist dermatologists by providing more accurate and efficient diagnostic support.
- Developed a skin disease identification solution that helps general users recognize potential skin conditions from images, improving public awareness and enabling users to better understand symptoms and seek appropriate medical guidance.
- Tools Used: Nodejs, Express, Python, MongoDB

Chat App   Chat App ☑

- Built a real-time chat app using Node.js, Express, and Socket.io, enabling seamless messaging and data exchange. This project strengthened my backend development skills, with a focus on creating an interactive platform for user engagement.
- Communication platform that enables users to create private rooms and communicate, solving the need for focused, real-time interaction in closed user groups.
- Tools Used: Nodejs, Express, Socket.io, HTML, CSS

CCXT   CCXT ☑

- Worked on CCXT (CryptoCurrency eXchange Trading) by building exchange connectors, implementing buy/sell logic, manipulating cryptocurrency data, generating candlestick charts for trading analysis, and testing strategies on test networks to ensure accuracy and reliability.
- Tools Used: Python