Susan Ghimire

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[Linkedin](#) [GitHub](#) [Portfolio](#)

Professional Summary

Results-driven **Frontend Developer** with **3 years of experience** delivering **high-performance web applications** using **React.js**, **Next.js**, and **modern JavaScript frameworks**. Recently completed a **Master of Information Systems Management** at **Macquarie University**, combining **technical expertise** with **strategic thinking**. Proven success at **Zebec HQ**, where I led the development of **Web3-based fintech platforms** integrating **real-time crypto payments**, **smart contract interactions**, and **wallet integration**. Previously spearheaded **UI development** for a **large-scale enterprise billing system** at **Intelzy Software**. Skilled in **state management** (Redux, Apollo), **responsive UI design**, **performance optimisation**, and **cross-functional collaboration**. Passionate about **clean code**, **emerging technologies**, and creating **seamless user experiences** that scale.

Key Skills

- **Frontend Development**: React.js, Next.js, JavaScript, TypeScript, HTML, CSS, Tailwind CSS
- **State Management**: Redux, Redux-Toolkit, Apollo GraphQL
- **APIs & Backend**: REST APIs, GraphQL, JSON handling, Authentication flows
- **Web3 & Blockchain:** Solana, BNB Chain, USDC integration, DeFi applications, @solana/web3.js, Blockchain APIs
- **UI/UX & Performance:** Figma to UI conversion, Responsive design, Accessibility, Frontend performance optimisation, SEO best practices.
- **Tools**: Git, GitHub, CI/CD, JIRA, Trello.
- **Deployment:** Vercel, Netlify, Heroku.
- **Basic Tech Skills:** React Native, NodeJS, Python.

Professional Experience

Frontend Engineer | Zebec HQ

Feb 2022 – Mar 2024 | **Remote**

- Built high-performance, scalable web applications using **React.js**, **Next.js**, **TypeScript**, and **Tailwind CSS**.
- Built key user-facing features for **Zebec**, a continuous settlement protocol on **Solana**, and **Zebec Instant Card**, enabling real-time crypto payments via **BNB** and **USDC.**
- Collaborated with cross-functional teams (designers, backend, QA) to deliver seamless UI/UX experiences across multiple fintech products.
- Optimised frontend performance, reducing average load time by **30%** and improving Lighthouse performance scores.
- Integrated **@solana/web3.js**, **Apollo GraphQL**, and **Redux Toolkit** to manage blockchain state and query on-chain/off-chain data
- Contributed to wallet integration flows (e.g., **Phantom Wallet**) and intelligent contract interaction from the frontend
- Conducted code reviews, contributed to frontend architecture decisions, and mentored junior developers on best practices.

Frontend Developer | Intelzy Software

Oct 2021 – Feb 2022 | **Chitwan, Nepal**

- Led the frontend development of **ICAS**, an enterprise-level online billing system handling annual transactions of over **₹10 Crores**.
- Developed responsive, mobile-first UI components using **React.js**, **HTML5**, and **CSS3**.
- Guided and mentored junior developers to follow clean code principles and implement reusable component patterns.
- Collaborated with backend engineers to integrate **REST APIs**, ensuring fast and secure data transactions.

Frontend Developer | Pwnbot System

Aug 2020 – Oct 2021 | **Chitwan, Nepal**

- Joined as an intern and transitioned to full-time developer, contributing to 4+ production-grade web projects.
- Gained hands-on experience in **React**, **Redux**, and **Vue.js**, improving cross-framework adaptability.
- Improved performance and accessibility scores across multiple client websites through refactoring and optimisation.
- Participated in internal hackathons and frontend workshops, continuously sharpening JS and UI development skills.

Education

Master of Information Systems Management

Macquarie University | Graduated 2025

Bachelor of Science in Computer Science & IT (BSc. CSIT)

Lumbini ICT Campus (Tribhuvan University) | Graduated 2021

Notable Projects

- **[Zebec Network](#)** – Continuous settlement protocol on Solana.
- **[Zebec Card](#)** – Enables users to create a MasterCard/Visa using BNB & Solana-based USDC.
- **[Simnyx](#)** & **[WageLink](#)** – Corporate websites.
- **[Dhaka Topi Khaja Ghar](#)** - Fast Food restaurant website
- **[The Momo World](#)** – Online food ordering platform.
- **[Inactive projects can be found in my GitHub pinned section](#)**.

Certifications

- **Programming Foundations with JavaScript, HTML, and CSS** – Duke University (Coursera)
- **Front-End Web Development with React** – Hong Kong University of Science & Technology
- **Programming for Everybody (Python)** – University of Michigan

[View Certificates](#)

Technical Activities & Interests

- **Hackathon Participant** – Chitwan Hackathon 2020 (Organised by CAN Fed. Chitwan)
- **Workshop Instructor** – Conducted training on **Frontend JS & React** at Lumbini ICT Campus
- **Interests** – Web Development, Frontend Architecture, Web3.0, AWS

References

Available upon request