# **SUJAN SHRESTHA**

• +977-9806545497 • Tanahun, Gandaki • <u>sujankshrestha.com.np</u> • tlsujank.co@gmail.com • linkedin.com/in/tlsujank

An experienced Frontend Engineer with a strong passion for learning, researching and building web applications that provides a great user experience.

#### PROFESSIONAL EXPERIENCE

### Info Developers Pvt. Ltd.

09/2023 - Present

## **Senior Frontend Engineer (Onsite)**

- Led the modernization of legacy systems, implementing responsive design and WCAG accessibility standards, which improved user experience (UX) across all devices and boosted customer satisfaction and client retention.
- Managed multiple concurrent projects, from initial concept through to deployment, maintaining clear communication with cross-functional teams, ensuring alignment with business goals, and delivering high-quality, scalable solutions on time.
- Refactored legacy code using memoization and optimization strategies, reducing unnecessary API calls and enhancing application performance.
- Designed and implemented boilerplate code for new project setups, incorporating Storybook for UI component development. This streamlined the development process by enabling efficient visual testing, better component documentation, and collaborative workflows between design and engineering teams.

[Tech Stack used: React JS, TypeScript, Reactstrap, Tailwind, React Query, Redux, GitLab, Azure]

## **Aerion Technologies**

01/2021 - 09/2023

## Frontend Developer (Hybrid)

- Collaborated with designers to iterate on designs, refining UI/UX elements and ensuring their compatibility with the frontend implementation.
- Utilized Redux Saga middleware to manage asynchronous actions, including handling API calls, side effects, and data synchronization, resulting in improved application performance and reliability.
- Integrated third-party APIs, including Zendesk script and Recommbee products, to provide additional functionalities and enhance the user experience.
- Actively participated in Agile development methodologies, including sprint planning, daily stand-ups, and retrospective meetings, to ensure efficient project management and timely delivery of features.

[Tech Stack used: React JS, TypeScript, Tailwind, Redux-toolkit, Storybook, Jest, Redux-Saga, Apicurio, Azure, Express]

#### Otonomis Pvt. Ltd.

04/2019 - 12/2020

## Web Developer (Hybrid)

- Designed widgets and created high-quality visual components by using lit programming for the company's web application.
- Utilize browser development tools and debugging techniques to identify and resolve frontend bugs efficiently.
- Implemented RESTful APIs by using Django Rest Framework (DRF) to connect the frontend and backend, ensuring smooth data flow and efficient communication between different components of the application.
- Utilized Django's ORM (Object-Relational Mapping) to model the database structure and implement data persistence.

[Tech Stack used: Django, HTML, CSS, React, Context Api, Axios, JavaScript, DRF, Jinja template, Azure]

## **EDUCATION**

Anna University, Chennai, India

2014 - 2018

#### **Bachelor of Engineering in Computer**

• GPA - 7.67/10

## **SKILLS & OTHERS**

Languages: HTML, CSS/Sass, JavaScript, TypeScript, NodeJS. Technologies Docker, Storybook, Jest/React-Testing, CI/CD. Spoken languages: English, Hindi, Nepali, Bengali.