# **Yashvardhan Singh**

#### **SUMMARY**

Innovative Software Engineer with 5 years of experience at Stripe, specializing in frontend development for data management products. Pioneered the development of Stripe Data Pipeline, improving financial data processing capabilities and driving significant product success. Seeking to leverage expertise in React, JavaScript, and user-centric design to enhance next-generation solutions through impactful front-end architecture and collaboration.

#### **EXPERIENCE**

#### **Software Engineer**

Stripe

January 2022 - Present, Bengaluru, Karnataka, India · Hybrid

- · Led frontend development for key data management products, including Data Templates, Import Sets, Data Connectors, Data Pipelines, and Data Usage Consent.
- · Played a pivotal role in Stripe Data Pipeline (SDP), enabling organizations to efficiently manage and process financial data.
- · Acted as the go-to frontend resource, providing expertise, mentorship, and architectural guidance for complex UI challenges.
- Delivered high-quality, modular, and scalable code, prioritizing performance, accessibility, and user experience.
- Excelled in cross-functional collaboration across multiple time zones, working closely with backend engineers, product managers, and designers to drive product success.

### **Software Engineer**

Recko Inc.

November 2020 - December 2021, Bangalore Urban, Karnataka, India

- Revamped the **Recko platform dashboard** under **Project Minsky** to enhance user experience.
- · Part of a 4-member team maintaining the Recko UI library.
- · Built the integrations feature, enabling UI-based configuration of data sources and destinations (Adyen, Stripe, PayPal, Worldpay, Checkout, S3).
- Contributed to the development and maintenance of Recko.io's marketing website.

#### **Frontend Engineer**

StoryXpress

December 2019 - April 2020, Gurgaon, India

- · Worked on video annotation features for the StoryXpress platform, enabling users to create and enhance product videos from photos.
- · Advocated for and implemented modern ES6+ JavaScript features, such as Promises over callbacks, to improve code maintainability and performance.

## **Software Development Engineer**

Vitwit

January 2019 - November 2019, Hydrabad

- Developed the frontend for a blockchain-based overseas commodity exchange platform.
- Built JS-SDKGen, a JavaScript SDK code generator that leverages Swagger definitions to automatically generate SDK and usage documentation, reducing manual effort.

### **EDUCATION**

## Bachelor of Arts - BA, Economics, Political Science, History

Pandit Deendayal Upadhayaya Shekhawati University, Sikar • 2018

### Senior Secondary, PCM

Jai Public School ,Jhunjhunu • Jhunjhunu, Rajasthan • 2014

# **CERTIFICATIONS**

# **Responsive Web Design**

freeCodeCamp

# JavaScript Algorithms and Data Structure

freeCodeCamp

#### **SKILLS**

Hard Skills: JavaScript, TypeScript, React.js, Next.js, HTML5, CSS3, Tailwind CSS, Styled Components, Redux, Redux Saga, REST API, GraphQL, Jest, React Testing Library, E2E Tests, Git, GitHub, Webpack, Vite, Babel, ESLint, Prettier.

Tools & Technologies: VS Code, Chrome DevTools, React DevTools, Figma, Jira, Trello, Notion, Vercel, Netlify.

**Soft Skills:** Problem-solving & debugging, cross-team collaboration, effective communication, time management & prioritization, UX/UI awareness & accessibility, code reviews & mentorship.