# Rishabh Rastogi

#### SENIOR FRONTEND DEVELOPER

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#### Profile

A web development enthusiast with expertise in front-end development and strong exposure to back-end development. I've strong fundamental knowledge of JavaScript and browser internals. Having worked with great SaaS startups, I enjoy a demanding position and am always looking to expand my knowledge. I've worked on different frameworks/libraries like React, NextJs, Angular, ExpressJs. Bringing forth expertise in design, installation, testing and maintenance of web systems. A big fan of clean and simple code.

# **Employment History**

Sr. Frontend Developer at BaerKarrer, Zürich (Remote) 2024-2024

- Developed an MS Word Add-in wherein legal professionals could use our templates to quickly draft their documents. React was used for displaying the UI on the Add-in's taskpane.
- Developed the APIs using Node.js and Express.js to upload and retrieve the templates. Developed some other related APIs as well.
- Created reusable UI components using TailwindCSS and Shadon and developed several features for the Add-in.
- Wrote the unit test cases for both frontend and backend projects.

# TypeScript Full-stack Developer at LawCatch, Inc, New York (Remote) 2023-2024

- Developed features for the Word add-in. Restructured the codebase and rewrote parts of it to make it maintainable and comprehensible.
- Enhanced the state management and optimized the overall performance of the application.
- Improved documentation to ensure a clear understanding of the codebase and its functionalities.
- Developed an MS Outlook add-in from scratch with features resembling those of the Word add-in.
- Developed an admin dashboard based on Next.js from scratch. The codebase was well structured and followed best practices, which resulted in optimal performance and great maintainability.

# React/TypeScript Developer at Rosy Labs Inc., USA (Remote)

2023-2023

- Developed a website builder tool that enabled the company's clients (estate sale companies in US) to create and launch their websites. It had features like live preview, drag/drop reordering, custom themes, etc.
- Planned and executed the whole project within the estimated time-frame. The resulting product was amazing in terms of performance and received excellent reviews.
- Created the project from scratch and executed it in a well-planned manner. The code was modular, maintainable, scalable, and performant.

# Links

<u>Github</u> <u>LinkedIn</u> <u>StackOverflow</u> <u>Website</u> <u>Codepen</u>

#### Skills

Frontend Development, Javascript, Typescript, React, Next.js, Gatsby.js, Redux, React query, Progressive Web Apps, HTML, CSS, SCSS, Material UI, Webpack, TailwindCSS, Shadcn, ES6, Responsive UI, Jest, Unit testing, Office.js, MS Add-ins, Jenkins, Storybook, React-pdf, Design Patterns

Backend Development, Node.js, Express.js, Chrome extensions, MongoDB, PostgreSql, MySQL, Mongoose, Angular, Cypress, D3.js, Three.js, Twilio, Data Structure and Algorithms

#### Tools

Git, VS Code, Jira, Postman, Jenkins, Bitbucket, Mac, Sublime

#### Sr. Frontend Developer at ContractpodAI, UK (Remote)

2022-2022

- Worked on the MS Word and Outlook add-ins. Improved the codebase and added new features to the add-ins.
- Collaborated on the Google Add-ons project. Improved the codebase for this as well. Gave knowledge transfer (KT) handover to all the team members for the project. Added many features here as well.
- Improved the development experience for both the add-ins as well as for add-ons.

# Front-end Engineer at Neighborhoods, Chicago, USA (Remote)

2021-2022

- Worked on the revamp of the website to improve the performance.
- Developed everything from scratch with focus on code performance & modularity. Followed micro-frontend architecture.
- Created a custom React components library to be used across the project. Used storybook for the same.
- The lighthouse score of the new website significantly increased from 35 to 77.
- Worked on other project (55places) simultaneously and developed some significant features.

# React Developer at Kasheesh Inc., US (Remote)

2021-2021

- Refactored the whole codebase to a better file structure and used React best practices in the optimization process.
- Integrated different tools for better development/coding experience. Added some of the additional features as well to the extension.
- Created a simple CI/CD pipeline for better collaboration of team members.

# Sr. Front-end Engineer at AvataraCloud, Chicago, USA (Remote)

2020-2021

- Created a React-based application (on top of .NET dekstop app) using Twilio for enterprise clients.
- Added video calling, voice calling, and SMS features, including functionalities like mute/unmute participants, screen sharing, invite by email/SMS, and kick participants out.
- Integrated existing APIs to the app, wrote new APIs in Node.js, and integrated the APIs on the React side.

# Front-end Engineer at Caroobi, Noida, India

2019-2020

- Optimized the older version of Caroobi's customer portal, added some new features, and rolled out its v2 on production, resulting in increased customer activity.
- Added a complex multiple basket feature for the mechanic's portal (SaaS PWA) after an extensive discussion.
- Increased lead conversion by creating a new user funnel in one week, replacing the previous one.
- Coordinated with PMs on the performance of features pushed to production and ideas on how to improve them.

# Sr. Front-end Developer at Wisitech, New Delhi, India

2018-2019

- Modified existing web applications to correct errors, upgrade interfaces, and improve performance.
- Led the front-end development process and worked across the modules.
- Analyzed the requirements and created the basic structure of different modules.

#### Software Engineer at Accenture, Gurgaon, India

2017-2018

- Worked in the UI team as the front-end developer for T-Mobile. Developed the phone-selection module and bring-your-own-device (BYOD) module in the prepaid user flow.
- Wrote and helped colleagues write test cases for the existing code, improving the overall code coverage.
- Modified existing web applications to correct errors, upgrade interfaces, and improve performance. Modified existing web applications to correct errors, upgrade interfaces, and improve performance.

#### Education

Bachelor of Techology in Information Technology (B.Tech), RCOEM, Nagpur, India

July 2012 - May 2016