# Sohil Maurya

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## **PROFESSIONAL SUMMARY**

A Passionate frontend developer with 2+ years of experience in building responsive web apps using **React.js**, **Redux**, **and Node.js**. Improved user engagement by **25%** and optimized website performance by **20%**. Eager to contribute to innovative projects in a growth-oriented environment..

### **EXPERIENCE**

## Bijak

May 2023 - November 2024, Delhi

#### Software Development Engineer-1

- Design and Developed <u>Iust Busie Dashboard</u> to streamline transaction flows, order tracking, and customer management, boosting efficiency.
- Created an **Order Management feature** for JUST WEB APP, improving warehouse efficiency through real-time stock updates and dynamic order status editing and Inventory Management.
- Spearheaded the development of a cutting-edge responsive web application utilizing **React.js**, **Redux Tool Kit**, **Material UI** resulting in an enhanced user and team experience and a 25% increase in user engagement.
- Implemented react-i18next for loacalization in a React application, enabling seamless multi-language support and improving user experiences across different reasons
- Conducted research and development to implement **dynamic invoice generation** and export features using **html2canvas**, **jsPDF**, **react-to-print**, and **react-csv** for seamless conversion of order data into invoices and Excel sheets, improving data accessibility and reporting efficiency.
- Wrote unit tests with Jest & Enzyme, improving frontend test coverage by 40%.

## Software Development Engineer - Intern

November 2022 - May 2023, Delhi

- Built Charge ERP website. a comprehensive solution for sales, inventory, and billing, significantly improving business management processes.
- Developed efficient forms using Formik and Yup, optimizing performance and enreducing load times.
- Built robust APIs with Node.js, Express.js, and Sequelize following MVC architecture, reducing response time by 30% and enhancing application performance.
- Developed the Just Health Check web application to monitor and display the real-time status of APIs, including their response times and operational health.
- Optimized website performance, reducing page load times by 20% through performance enhancements and code optimization.

#### **SKILLS**

Languages: Typescript, Javascript, C++,SQL

Frameworks: React, Redux, Node.js, Express, Next.js, Webpack, Flux

Technologies: Material UI, Bootstrap, Tailwind, Formik, Yup, Jest, Mocha, Enzyme.

Tools: Jira, Git, Github, Bitbucket, Figma, Postman, Eslint, Notion

#### **PROJECTS**

## ProfileQuest - [Github | Live Demo]

- Built a dynamic web application to search and display **GitHub, LinkedIn, LeetCode**, and **Instagram** user profiles in real time. The app efficiently fetches user data based on the entered username, enhancing interactivity with seamless API integration and **skeleton loading** for a smooth user experience.
- Tech Stack : React.js, Material UI, Typescript, Rapid Api

## Personalised Youtube Clone - [Github | Live Demo]

- Developed a YouTube clone with a responsive sidebar, dynamic channel data fetching, and efficient state management for seamless API handling.
- Implemented features like conditional rendering of channels and videos, search functionality, and recommended videos while ensuring scalability and performance through optimized deployment on vercel.
- $\bullet \ Implemented \ lazy \ loading, \ code \ splitting, \ and \ memoization \ in \ React, improving \ page \ speed \ by \ 30\%.$
- $\bullet \ \textbf{Tech Stack}: \textbf{React.js, Redux, Thunks, Materia UI, Typescript, Vercel}$

## **EDUCATION**

#### **B.Tech in Computer Science**

Uttarakhand Technical University • Uttarakhand • 2023 • 78%

#### **ACHIEVEMENTS**

## **Hacktoberfest Hackthon**

Digital Ocean • 2021 • 2022

Received T-shirts and swags by DigitalOcean for successfully contributing in Events.

#### Introduction to C++ Programming Certificate

IIT Bombay • 2021

#### Highest Tech Rating in 1st Appraisal

Achieved the highest technical rating during my first appraisal and received one of the top appraisal percentages within the entire tech team.

## Frontend Development Leadership and Timely Delivery

Led the frontend development efforts as the sole developer, successfully delivering all project requirements on time.