Himanshu Bhardwaz

• himanshu76200@gmail.com • [+91 9709234000](tel:+919709234000) • [LinkedIn](#) • [Portfolio](#) • [Github](#) • [Leetcode](#)

EDUCATION

VIT Vellore   **Vellore, Tamil Nadu**
Bachelor of Technology in Computer Science and Engineering   July, 2023
CGPA: 8.37/10

SKILLS

Programming: Frontend Development, Backend Development, Problem Solving, DBMS
Languages/Databases: JavaScript (ES6), TypeScript, C++
Frameworks: React, NextJS, Remix.run, Svelte, SvelteKit, SolidJS, NestJS, Serverless
Databases (SQL and NoSQL): MySQL, Postgres, SQLite, MongoDB, Redis

Libraries: Node.js, Express, Redux, Zustand, Zod, Prisma, Tailwind, [socket.io](#), react-query (tanstack)

WORK EXPERIENCE

[SaaS Labs US Inc](#)
Palo Alto, California (Remote)

SDE-1   *July* 2023 - Present
- Engineered the JustCall Global Search feature, utilizing **React.js**, **Tailwind CSS**, and **TypeScript** for the frontend, and **Node.js** with **Algolia** for the backend. Additionally, designed and implemented custom scrapers for help articles and blogs, incorporating **OpenAI** for generating searchable tags. This enhancement resulted in a streamlined search process, facilitating over 3**000 daily searches** and significantly improving user accessibility.
- Developed and deployed a widely adopted meeting automation bot for Zoom and Google Meet, used by over **5000 monthly users** to attend and record meetings, using **puppeteer, Node.js** and **TypeScript**.

[SaaS Labs US Inc](#)
Palo Alto, California (Remote)

SDE Intern   Aug 2021 - Mar 2023
- Led the development and maintenance of suits of five web application suites using **React.js, Next.js, and Node.js.**
- Demonstrated **full-stack** proficiency and achieved a **32%** performance improvement through optimisation techniques such as **lazy-loading, infinite-scroll, debounce, and code splitting.**

[LetsEndorse Development Pvt. Ltd.](#)
Bangalore, India (Remote)

Frontend Developer, Intern   Jun 2021 - July 2021
- Developed an end-to-end **full-stack (MERN)** admin module using **React** and the **Google Maps JavaScript API**, enabling seamless area selection and data storage for over **200** administrators at LetsEndorse.
- Implemented efficient **caching** strategies during the migration from **Redux to React-Query**, resulting in a notable **20% improvement** in application performance.

Projects

[Meme generator AI](#): *AI-Powered Meme Caption Generator.*   *Apr* 2023 - Current
- Developed an innovative meme caption generator using **Remix.run, TypeScript, Prisma, and Tailwind**, integrating cutting-edge **Microsoft Azure Computer Vision** and **OpenAI** for generating humorous captions from images.

[Dialworks](#): *On-Demand Training Platform.*   Aug 2021 - Mar 2023
- Led the development of Dialworks, an on-demand training platform with a tech stack including **React.js, Node.js, Redux, react-query, and TypeScript**, fostering efficiency and cost-effectiveness.

[react-use-form-validate](#): *An easy-to-use super customisable form validation library for React.*   *Dec 2021*
- Developed and released "react-use-form-validate," a highly customizable form validation library for React, on **npm**, accumulating **over 50,000 total downloads**, demonstrating expertise in **JavaScript, React, and package development.**

[Online Code Editor](#): *An online HTML, CSS and JS Playground.*   Aug 2021
- Developed a dynamic Online Code Playground using **React** and **codemirror**, providing users with an interactive space to experiment with HTML, CSS, and JavaScript.