Chetan Thakur

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SUMMARY

Experienced full stack developer with a robust background in the software industry and startup sector. Seeking a challenging front-end developer or full stack developer position with a focus on front-end development. Leveraging expertise in HTML5, CSS, Tailwind CSS, TypeScript, and React.js to contribute to innovative web projects. Proficient in Redux-toolkit, Hooks, CI/CD, and Rest API, enhancing application responsiveness by 30%. Skilled in data visualization with Apex Chart.js, boosting user engagement by 25%. Conducted impactful unit tests, elevating user interaction by 15%. Holds a Bachelor's of Technology in Computer Science.

TECHNICAL SKILLS

Programming Languages: - JavaScript, ES6+, TypeScript.

Frontend Stack- React.js, Material UI, Redux-toolkit, Hooks, Memorization, Tailwind CSS, UI/UX Design **Backend Stack** - Microservices, Express JS, Node JS, Redis, CI/CD, Docker, Rest API, Git, MongoDB, NPM . **College Coursework** - Computer Networks, NO SQL Databases, Data structures and algorithms.

EXPERIENCE

Full Stack Developer Intern (Jun 2023 - Present)

Zenmonk Software And Services, Mohali

- Handled CRM module for several institutions in various countries (biggest module of educational institutions), developed multiple features across CRM (CRM is a module which handles all institute lead creation for managing institutions workflow). Tech Used <u>JSX, CSS, Reactjs, Redux-toolkit, Node, Express, MongoDB</u>
- Transformed CRM group permissions, employing advanced React methodologies such as, lazy loading, and suspense, Caching in the backend, leading to a 40% enhancement in user experience and a 50% reduction in page load times.
- Doing Code Reviews at the end in a team to write the most optimized code version by reducing code lines, efficiency, reducing code smell and using HOC architecture.
- Utilizing technologies such as Express.js, Node.js, MongoDB, MicroServices and caching using Redis to build efficient and scalable applications in the backend.

EDUCATION

2020-2024 - B.Tech in (Computer Science & Engineering) - Lovely Professional University, Phagwara (8.5/10) 2019-2020 - 12th Standard - Saransh International School, Taragarh, Punjab (94%)

CERTIFICATIONS

Jan '23 to Feb'23 React to Redux Jun '22 to Aug '23 Data Structures and Algorithms Self Paced Coding Spoon GeeksForGeeks