

Vivek Sharma

Delhi, India | vvk17sharma@gmail.com | +91-7011644276

<https://linkedin.com/in/vvksharma> | <https://github.com/vvksharma> | viveksharma.io

Experienced front-end developer with more than 2 years of experience in designing and developing web applications using a variety of frameworks.

WORK EXPERIENCE

React Developer

Sep 2021 - Present

Wipro | Bengaluru, India

- Developed, Modernized legacy applications using React, Redux and webpack. resulting in a more intuitive and visually appealing user experience that boosted user satisfaction by 25%.
- Optimization techniques were utilized and implemented, resulting in a 30% reduction in application loading time.
- Integrated RESTful APIs to fetch and display data from the back-end server using Axios, Custom hooks improving engagement rates by 20%.
- Executed unit testing using RTL and Jest, resulting in a 50% decrease in bug occurrences and an improved overall code quality.
- Introduced code splitting and lazy loading to prioritize critical components, resulting in a 40% reduction in bundle size.
- Applied Git branching strategies and conducted regular code reviews, resulting in a 20% decrease in merge conflicts and speeding up feature delivery by 15%.

Front End Engineer

April 2021 - June 2021

Trials and Treatment | Remote, USA

- Transformed figma designs and wireframes into React code, resulting in a 30% increase in user engagement.
- Integrated third-party APIs into the application, improving data accessibility and decreasing data processing time by 15%.
- Collaborated with a cross-functional team to develop and deliver a React-based dashboard application, resulting in a 50% improvement in data visualization capabilities.
- Assisted in troubleshooting and debugging production issues, reducing application downtime by 20% and ensuring a smooth user experience.
- Participated in code reviews and constructive feedback from peers, ultimately improving code quality and maintaining best practices within the development team.

EDUCATION

Bachelor of Technology (B. Tech.) - 7.4 cgpa

July 2017 - May 2021

H.N.B Garhwal University, Srinagar(Uttarakhand)

SKILLS

React | Javascript | TypeScript | Material UI | Unit Testing | Jest | NodeJS | RTL | MERN | REST API | Linux | MongoDB | Redux | Thunk | Redux-Toolkit | context Api | DOM | Figma | Postman | MFE | Webpack | Babel | ReactNative | Firebase | NPM | HTML | CSS | SASS | Bootstrap | SCSS | Chakra UI | Tailwind | UI/UX | CI/CD | Git | Github | GitHub Actions | Cloud | Azure | Jenkins | JSON | Communication | XML | Problem Solving

PROJECTS

BlockChain E-Voting System

[View in GitHub](#)

- Utilized blockchain technology, specifically Ethereum, to create a highly secure and transparent e-voting system
- Incorporated smart contracts to automate and ensure the integrity of the voting process,
- Used Solidity and React to provide an efficient and user-friendly interface for voters
- Integrated Metamask, a popular Ethereum wallet, to enable seamless interaction with the blockchain network

CryptoTracker

[View in GitHub](#)

- Designed a Cryptocurrency Tracker application utilizing React.js, incorporating real-time data updates and interactive features.
- Implemented features like cryptocurrency information page, trending coins page and saving your favorite coins with search feature and Dark Theme.
- Incorporated google login and authentication using firebase, increasing app security by reducing unauthorized access attempts by 40%.
- Revamped the user interface of a web application by leveraging the React UI library Tailwind and achieving a 30% improvement in responsiveness.
- Utilized React features like hooks, context api, Axios, and used open source REST Apis.

CERTIFICATIONS/ACTIVITY

Google India Challenge Scholarship Program recipient

Placement Cell Coordinator

Udacity Intel scholarship Recipient