VINAY KUMAR REDDY VINJAMURI

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PROFESSIONAL SUMMARY

Frontend Developer with 4 years of experience building responsive, performant web applications using HTML5, CSS3, JavaScript, **TypeScript**, and React.js. Skilled in component-based architecture, REST API integration, and modern UI frameworks. Adept at applying advanced CSS techniques for pixel-perfect design. Familiar with **Next.js** for server-side rendering and SEO-friendly development. Domain experience spans banking, healthcare, and e-commerce industries.

SKILLS

- **Languages:** HTML5, CSS3 (Flexbox, Grid, SCSS), JavaScript (ES6+), TypeScript

- **Version Control:** Git, GitHub, Bitbucket

- **Testing:** Jest, React Testing Library, Cypress

- **API Integration:** RESTful APIs, Axios, Fetch API

- Vue.js knowledge

- Angular mastery

- **Frameworks/Libraries:** React.js, Redux, Bootstrap, Tailwind CSS, Next.js

- **Build Tools:** Webpack, Babel, npm, Yarn

- **Tools/Editors:** Visual Studio Code, Chrome DevTools, Figma

- **Methodologies:** Agile, Scrum, CI/CD

- React proficiency

- RESTful apis integration

WORK HISTORY

Senior Frontend Developer, 09/2023 - Current

HCL Global System. – USA

- Developed modular and reusable components using React.js and TypeScript for the customer dashboard.
- Used **Next.js** for improved SEO, routing, and server-side rendering in marketing pages.
- Applied Tailwind CSS and advanced SCSS for mobile-first responsive design.
- Integrated real-time APIs for product search, cart, order management, and wishlists.
- Implemented code-splitting, lazy loading, and dynamic imports to boost performance.
- Worked with UX team in Figma to build pixel-perfect UIs and consistent themes.
- Built admin dashboard charts using chart.js and dynamic data fetching via Axios.
- Used Cypress for end-to-end testing across checkout, cart, and login features.
- Optimized Lighthouse performance score from 70+ to 95+ by reducing layout shifts.
- Participated in Agile ceremonies, including sprint planning, reviews, and retrospectives.

Frontend Developer, 01/2021 - 12/2021

MediBuddy. Bangalore – India

- Rebuilt patient dashboard in React.js with TypeScript for better type safety and scalability.
- Designed complex responsive forms using custom CSS3 and Flexbox layouts.
- Integrated APIs for lab results, telemedicine bookings, and prescriptions.
- Enhanced accessibility features with semantic HTML and ARIA roles.
- Replaced jQuery codebase with modern React architecture and custom hooks.
- Implemented reusable components (modals, tabs, accordions) using SCSS and BEM.
- Maintained consistent Redux store for user and patient state across modules.
- Worked with QA for UI automation using Cypress and React Testing Library.
- Reduced re-renders and improved UX using React.memo and useCallback.
- Supported multilingual interface for Hindi and English via i18n.

Junior Frontend Developer, 09/2019 - 11/2020

Axis Bank. Gachibowli – India

- Created dashboard interfaces for online banking using React.js, SCSS, and JavaScript.
- Built secure login and KYC workflows with masked inputs and validation.
- Used deep CSS styling techniques for accessibility and cross-browser compatibility.
- Worked with backend teams to connect secure APIs for account and transaction data.
- Implemented TypeScript for critical components to prevent runtime errors.
- Built dark/light theme toggles and saved preferences in localStorage.
- Ensured compliance with accessibility (WCAG) and security (OWASP) standards.
- Used GitFlow for branching strategy and Bitbucket for code reviews.
- Built toast notification system using React Context and Hooks.
- Delivered high-priority modules within Agile sprints and release cycles.

EDUCATION

Master of Science: Information Science, 08/2023

Wilmington University - New Castle, DE

Relevant Coursework: Data Structures and Algorithms, Web design and User Experiences, Software Engineering Principles, Cloud Computing (AWS), Web Development, API Design and Development, Agile Methodologies, Database Management Systems, System Design.