Aditi Sharma

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OVERVIEW

Frontend Developer with experience specializing in **React.js**, building scalable, **high-performance**, and **responsive** web applications using modern **JavaScript frameworks**. Expert in **component-based architecture**, **state management**, **performance optimization**, **cross-browser compatibility**, and **accessibility**. Proven ability to collaborate in **agile teams**, deliver maintainable code with **unit testing**, and drive continuous improvement in **frontend development** best practices.

TECHNICAL SKILLS

Languages: JavaScript (ES6+), HTML5, CSS3/SCSS, jQuery, Styled Components, Tailwind CSS

Frameworks & Libraries: React.js (Hooks, Context API), Redux, Redux Toolkit, React Router, RESTful APIs, Backbone.js

Testing & Debugging: Jest, React Testing Library, Jasmine, Chrome DevTools

Accessibility: WCAG 2.1, ARIA, Screen Reader Testing, NVDA, VoiceOver, Keyboard Navigation, BrowserStack Tools & Platforms:Git, GitHub, Bitbucket, Webpack, Vite, GitHub Actions, CI/CD Pipelines, VS Code, Jira, Splunk

Work Experience

Senior Software Engineer

April 2023 – Present

Hyderabad, India

ValueLabs

- Engineered scalable, high-performance web components using **React.js** and **asynchronous JavaScript** techniques to optimize rendering and improve **UI responsiveness**.
- Developed a modular, minified widget integrated into micro-frontend architecture, facilitating seamless API/UI interactions for high-profile clients like Amazon, CVS, and Walgreens.
- Utilized **Splunk log analysis** to troubleshoot and fix critical system issues, ensuring a smooth holiday season and preventing **95**% of user-reported issues during peak traffic times.

Software Engineer

May 2022 - March 2023

ValueLabs

Hyderabad, India

- Enhanced application accessibility by implementing ARIA roles/attributes, keyboard navigation, and WCAG 2.0 compliance, increasing accessibility scores by 30% and improving experience for screen reader and keyboard-only users.
- Wrote and maintained comprehensive unit tests using **Jest** and **React Testing Library**, boosting test coverage by 35%, improving code reliability, and ensuring consistent behavior across production environments.
- Collaborated within **Agile teams**, participating in sprint planning, daily stand-ups, and peer code reviews to deliver high-quality features on time.

Software Developer Intern

January 2022 – April 2022

ValueLabs

Hyderabad, India

- Contributed to team-based development efforts by collaborating with **20 developers**, applying **agile** practices, and improving code quality through peer reviews and continuous improvement of product features.
- Assisted in developing React.js UI components, contributed to bug fixes, and supported unit testing efforts, improving product stability.

EDUCATION

MediCaps University

Indore, India

B. Tech in Computer Science, CGPA: 8.54/10

2018 - 2022

Shri Kanwartara Public Higher Secondary School

Mandleshwar, India

12th Grade - Science (CBSE), Percentage: 91%

2016 - 2017

PROJECTS

News App | React.js, Redux, JSX, Styled Components

- Developed a news application using React.js and Redux, integrating NewsAPI.org to display categorized articles for enhanced user experience.
- Implemented a responsive, category-based navigation and styled the app with Styled Components, ensuring a smooth and visually appealing browsing experience across devices.
- Optimized performance with asynchronous data fetching, ensuring fast load times and smooth navigation across news categories.