

RITIK RANA

 <https://ritikrana.in/>

Software Engineer (Frontend)

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Results-driven Frontend Engineer with 2.5+ years of experience building responsive web applications and component design systems. Specializing in React.js, Redux, and modern JavaScript frameworks with expertise in UI/UX, performance optimization, and accessibility standards.

WORK EXPERIENCE

Axtria, Bangalore

Senior Software Engineer, Apr 2024 - Present

- Architected and implemented a scalable React component design system that improved UI consistency by 40% across multiple applications
- Led code reviews and implemented best practices, resulting in 30% reduction in production bugs
- Optimized CI/CD pipeline, reducing deployment time by 50% through automated testing and enhanced workflows
- Engineered an Error Boundary-based logging system to capture and track production errors, improving incident response time by 35%

Axtria, Bangalore

Software Engineer, Jul 2022 - Apr 2024

- Developed interactive data visualization dashboards using Highcharts that increased user engagement by 25%
- Built reusable UI components for filters, charts, and other interface elements, reducing development time by 30%
- Successfully migrated test suite from Enzyme to React Testing Library.

Axtria, Bangalore

Intern, Jan 2022 - Jul 2022

- Contributed to responsive design implementations across various device viewports, improving mobile user experience.
- Implemented accessibility features, making applications more inclusive
- Participated in agile development processes including sprint planning and daily stand-ups

EDUCATION

NSIT, Delhi

M. Tech. (Master of Technology), 7.8 CGPA

- Teaching Assistant for Web Development, Data Analytics, Machine Learning.

MIT-AKTU, Moradabad

B. Tech. Computer Science (Bachelor of Technology), 72.3 %

TECHNICAL SKILLS

React.js, Redux, JavaScript (ES6+), TypeScript, HTML5, CSS3, SASS/SCSS, MUI, Git, Jenkins, Jira, Rollup, npm, Babel, React Testing Library, Enzyme