

Ridhi Mago

Senior Software Engineer

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📍 Dubai

🌐 ridhi-mago-49b7b4121

PROFILE

Experienced Software Engineer with a strong track record in developing and maintaining web applications, consistently delivering high-quality results. Committed to creating modular and scalable architectures while adhering to project timelines. Advocate for and practitioner of Web Accessibility standards, ensuring inclusive and user-friendly digital experiences.


EDUCATION

B.Tech

ACEAR, AMBALA

2014 – 2018 | Ambala, India

CERTIFICATES

SAFe Practitioner 6.0  • NPTEL
IIT Kharagpur

SKILLS

JavaScript	● ● ● ● ●
ReactJs	● ● ● ● ●
HTML	● ● ● ● ●
Typescript	● ● ● ● ●
Node Js	● ● ● ● ●
CSS	● ● ● ● ●
SQL	● ● ● ● ●
CICD	● ● ● ● ●

PROFESSIONAL EXPERIENCE

Brillio

Senior Software Engineer

01/2022 – present | Bangalore, India

- Enhanced application functionality through integration of external APIs in Micro Frontend Architecture.
- Worked extensively in both React.js and Node.js-based applications developing modern, component-based UI.
- Experience in state management with Redux for complex applications.
- Developed Node.js scripts resulting in a significant reduction in manual effort for contact merging flow.
- Strong command of JS, ES6, HTML, CSS and SQL.
- Addressed security vulnerabilities using Snyk and Checkmarx, reducing potential risks.
- Written unit tests using tools like Jest for TDD.
- Gained proficiency in and applied various AWS services such as EC2, S3, Cloudfront and Athena.

SHL

Software Engineer

04/2020 – 01/2022 | Gurgaon, India

- Reduced developer onboarding time with a user-friendly React TypeScript repository and Express server.
- Improved code quality by implementing Sonar linting, reducing code issues by 25%.
- Achieved 95% code coverage with Jest unit testing.
- Enhanced Player portal accessibility by 30%, ensuring compatibility with screen readers and ARIA rules.
- Implimented DataTables and FullCalendar JS APIs, branding features in admin application.
- Worked on a legacy framework built in jQuery, JS and Bootstrap.
- Attained AA certification, expanding the user base and enhancing application reputation.
- Improved the performance, quality, and correctness of web pages by implementing Lighthouse analysis report.

Wipro Technologies

Project Engineer

10/2018 – 03/2020 | Greater Noida, India

- Conducted enterprise business development, combining UI and backend work, improving project efficiency.
- Implemented 15+ features, enhancing user experience and customer satisfaction.
- Automated report generation and email triggers with Spring Boot batches, reducing manual work by 40%.
- Established CI/CD pipelines with TeamCity, reducing deployment time and minimizing errors.
- Provided valuable insights and aligned development with project goals, improving project effectiveness.
- Conducted efficient automation testing with Katalon Studio, reducing testing time by 20% and improving test coverage.
- Suggested and executed changes in technical analysis methods, achieving an increase in accuracy and efficiency.