Rajat Kumar Saha

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Dedicated and self-motivated Software Engineer (Frontend ReactJS UI Developer) with 3.5+ years of hands-on experienced in developing, unit testing and deploying dynamic web applications and having strong communication and analytical skills. Seeking an opportunity to contribute my expertise in a dynamic development environment.

EXPERIENCE

Software Engineer   21st March 2024 – Present
Avirasoft Digital, Hyderabad, INDIA

- Collaborated with cross-functional, business analyst (BA) and Product Owner for research, investigation, design, debugging, functional requirements and end-to-end story analysis to implement component-based architecture with fast rendering time.
- Employed version control systems (Git) for code management, code deployment, BitBucket and CI/CD platform like Amazon Web Services (AWS). Also, involvement in deployment and application maintenance.
- Involved in performing code reviews and timely feedback to other engineers.
- Good at leadership, decision-making and having knowledge of Agile frameworks (SCRUM) and using Test Driven Development, RESTful, JS frameworks and Backend web service API Integration, DB / SQL.
- Proficiency in Software Development best practices - Secure coding standards, Unit testing frameworks. Led code review sessions that improved overall team code quality by 25%.
- Experienced in end-to-end architecture like MFEs, Backends for Frontend (BFF), Caching and service orchestration and improved application load time by 40% through code splitting and lazy loading.

Scholar Trainee || Front-end Developer   16th Aug 2021 – 4th March, 2024
Wipro, Hyderabad, INDIA

- Involved in developing, maintaining and testing scalable, responsive web applications using React concepts and serve seamless user experience as per Business requirements and provided production support.
- Extensive Hands-on experience and strong understanding in state management using Redux for complex application data flow and assisted support engineers in diagnosing and resolving issues.
- Automate Testing at unit, module and integration level using Jasmine, Karma.
- Familiarity with SOLID principles, logging, web architects, JIRA, Kanban, Agile methodologies, TDD (test-driven development) and SDLC, best industry practices of coding, entire web development process, requirements gathering and have passion for future-friendly web technologies and ability to learn quickly.
- Experienced in Authentication and Authorization using Outh2.0, JWT, etc.
- Experienced on various React application optimization techniques such as usage of SOAP, media queries and dynamic web components. Learn tools like SonarQube, ESLint, Stylelint, Nunit, SonarLint, JAVA, Spring boot.

EDUCATION

Bachelor's Degree (BCA) - Computer Applications   Jun 2018 - Oct 2021
Gauhati University, Guwahati, Assam
Graduated with 8.3 CGPA.

SKILLS

HTML 5, CSS 3, SASS, SCSS, Javascript, ES6+, Typescript, React JS, NextJS, Node JS, Redux, Redux-Toolkit, Restful API (REST API), SQL, Gitlab, Material UI, Jest, React Testing Library (Unit Testing), Git, Github, JSON, Webpack, Babel, ESLint, NPM, yarn, React Hooks, BootStrap, ReactStrap, jQuery, JIRA.

LICENSES & CERTIFICATIONS

Advanced Redux and Redux Toolkit Course
Udemy - https://www.udemy.com/certificate/UC-5af098ca-5a8a-450f-856b-b9888da801c9/

React: Software Architecture Course

LinkedIn Learning -
https://www.linkedin.com/learning/certificates/ccceeda53d94e8e9f4395856154bf5511fab732965f594a8d13
c434075a0d94e

Self-Learning Projects

- **A Cryptocurrency Information App**
  Github Link – **https://github.com/Rajat-KS-08/cryptos**
  Live Link – **https://cryptosreactapp.netlify.app/**

- **An E-Commerce App**
  Github Link – **https://github.com/Rajat-KS-08/e-commerce-app**
  Live Link – **https://ecom123-app.netlify.app/**

- **Personal Portfolio App**
  Github Link – **https://github.com/Rajat-KS-08/my-portfolio**
  Live Link – **https://rajatdeveloper.netlify.app/**