RITIKESH RAJ

in | 📱 8538946710 | ✉ ritikesh.raj04@gmail.com | 🏠 Mumbai - 400059 | 🌐 |

Objective

To secure a challenging Full Stack Developer position in a reputable organization where I can leverage my over 2.5 years of experience in Java, JavaScript development, system design, and proficiency in Data Structures and Algorithms (DSA). I aim to expand my knowledge, enhance my skills, and contribute innovative ideas within a supportive and growth-oriented environment, ultimately achieving successful project outcomes.

Technical / Computer Skills

Languages:

- Java, JavaScript, TypeScript, Python

Development Skills:

- **Frontend:** React, ReactJS, HTML, CSS, Tailwind, Bootstrap, JavaScript
- **Backend:** Spring Boot, Node.js, MySQL
- **Cloud Technologies:** AWS, Cloud Computing
- **Additional Skills:** Data Structures, Algorithms, RESTful APIs

Other Skills:

- Proficient in JavaScript and Python
- Strong understanding of React.js and Redux/Flux
- Familiarity with AWS services and cloud deployment
- Experience with RESTful APIs and backend integration
- Proficiency in problem-solving techniques
- Extensive experience in full-stack development using ReactJS, JavaScript, and backend technologies
- Sound knowledge of design patterns
- Familiarity with analytics, data structures, and algorithms
- Experience with Agile methodologies and DevOps practices

Professional Experience

Software Developer – Java/React/JS developer

Sapphire Human Solution Pvt Ltd, Mumbai   *(October 2023 – August 2024)*

- Developed new features using React.js and built reusable components, enhancing application functionality.
- Collaborated with backend services to ensure seamless frontend-backend integration, optimizing system processes.
- Designed and implemented efficient frontend algorithms and data structures, improving performance and user experience.
- Conducted thorough testing and debugging, utilizing script tools to ensure robust and error-free code.
- Identified and analyzed frontend issues, recommended solutions, and implemented enhancements to improve application efficiency.
- Designed and implemented a full website for the DEI.jobs portal within a month, adhering to industry standards and best practices.
- Created interactive tools like calculators for salary hikes, gratuity, and HRA exemption using JavaScript, aligning with business processes.

- Worked closely with designers to translate designs into high-quality code while ensuring technical feasibility.
- Conducted code reviews, provided mentorship to junior developers, and ensured compliance with coding standards.

Software Engineer – JavaScript/ReactJS Developer
Tech Mahindra Ltd   *(August 2021 – March 2023)*

- Developed and maintained scalable and interactive frontend applications using React.js, contributing to system enhancements and optimized performance.
- Implemented complex UI components, ensured seamless frontend-backend integration, and optimized usability by troubleshooting and resolving application issues.
- Conducted thorough testing (unit and integration) and utilized script tools to ensure code quality, adherence to design specifications, and compliance with industry standards.
- Collaborated with cross-functional teams in Agile environments, contributing to sprint planning and delivering high-quality software solutions aligned with business processes.
- Created reusable UI components and libraries, ensuring code consistency and quality while adhering to best practices and company standards.
- Conducted usability testing, gathered feedback, and made informed recommendations for continuous improvement, aligning with system and business requirements.

Practice Projects Undertaken

- **Swiggy food-delivery Clone App**
  Developed a web application to view the list of restaurants online, allowing users to browse menus and place orders.
  Environment – ReactJS, HTML, Tailwind, JavaScript

- **To Do List Clone App**
  Created a simple To-Do list app that advises users on which tasks to prioritize.
  Environment – ReactJS, HTML, CSS, JavaScript

- **Formik-Yup Validation Form App**
  Built a form validation app using Formik and Yup packages to validate user input.
  Environment – ReactJS, HTML, CSS, JavaScript

- **Contacts Web App**
  Developed a web application for saving contact information, including name, email, and password.
  Environment – ReactJS, HTML, CSS, JavaScript

Certification

- Java Full-Stack and Testing Certification from Kodnest in year 2021
- Linux Workshop Certification from Coding Club in 2020
- Java, JavaScript, Rest API certification from Hacker Rank

Educational Qualifications

Birla Institute of Technology (BIT), Mesra Ranchi
Bachelor of Engineering (BE) – Electrical and Electronics (EEE) in 2019