

Software Developer | Full Stack Bengaluru, India kavyamiyapuram@gmail.com 8186845399

PROFESSIONAL SUMMARY

Results-driven Software Developer with a proven record of delivering robust and scalable software applications. Recognized for innovative problem-solving, enhancing user satisfaction, and driving productivity. Proficient in full stack development, adept at leading cross-functional teams, and optimizing development processes. Seeking a challenging Software Developer | Full Stack role to leverage expertise for impactful contributions.

EMPLOYMENT HISTORY

Software Developer, Societe Generale, Bengaluru

08/2021 - 05/2023

Project: MyMRM

June 2022 - May 2023

- Engineered and optimized front-end (JavaScript, React.JS) and back-end (Java, SpringBoot) components, implementing REST APIs that reduced data processing time by 40% and bolstered system efficiency by 40%. This involved integrating React.js into the front-end to enhance user interface interactivity and responsiveness.
- Employed Agile Methodologies, ensuring punctual and budget-conscious delivery of high-quality software solutions, resulting in a 97% client satisfaction rating.
- Successfully managed CRUD operations with Spring Boot to enhance backend system functionality. Designed RESTful APIs, ensured data integrity, and improved data management efficiency.
- Led influential weekly retrospective meetings, dissecting project iterations and fostering a 10% upsurge in team productivity.
- Facilitated code review sessions, offering constructive feedback and suggestions to enhance code quality and adhere to best practices.
- Revitalized legacy code bases through the implementation of DevOps principles and modern web technologies, including React.js, to augment both functionality and cost-effectiveness. This revitalization effort not only improved the user interface but also enhanced the overall user experience, resulting in increased user engagement and satisfaction.
- Orchestrated databases and table structures for web applications, ensuring streamlined data management.
- Managed deployments of new software releases, feature updates, and bug fixes, harnessing Docker and Kubernetes on cloud infrastructure.
- Expedited resolution of critical bugs, heightening system reliability and user contentment.
- Contributed actively to grooming sessions, providing valuable insights for backlog refinement.
- Participated in technical meetings, proffering innovative solutions and contributing to architectural decisions aligned with the team's adoption of OpenShift and other cloud technologies.
- Successfully led homologation delivery on two occasions, showcasing efficiency and prompt story deliveries.
- Notable achievements: Implemented Bulk Export to Excel functionality and executed full implementation of Bulk Model Certification, garnering appreciation from the Product Owner for swift and successful story deliveries.

Project: MyRCSA

Nov 2021 - June 2022

- Spearheaded enhancements, including bug fixes, SonarLint improvements, and UI optimizations using JavaScript, React.js, HTML, and CSS.
- Elevated code quality by devising comprehensive unit test cases, increasing coverage by 91%, and mitigating regression risks effectively.
- Played a pivotal role in ensuring project stability and user satisfaction by promptly resolving critical bugs and maintaining uninterrupted functionality.
- Collaborated with team members to institute industry best practices, ensuring optimal project outcomes following Scrum methodologies.

EDUCATION

Bachelor of Technology in Electrical and Electronics Engineering, Malla Reddy Engineering College for Women, Hyderabad

06/2018 - 05/2021

TECHNICAL SKILLS

- Languages: Java (8/11 expertise), JavaScript (ES6+)
- Frameworks/Libraries: Spring Boot, Spring Data, Hibernate, React.js
- Database: SQL, SQL Server, PostgreSQL
- Cloud: Docker, Kubernetes
- Software Architecture: Server Side Software Architecture, Design Specifications
- Data Structures and Algorithms
- Software Development: Test-Driven Development, Product Development
- Web Technologies: HTML, CSS, UI (User Interface), Restful web services, API, JSON
- Tools: Ant, Maven, Jenkins, SonarQube, CI/CD
- Testing: Junit, Unit Testing, Analytical skills, Mathematical skills
- Debugging: Troubleshooting and debugging skills
- Version Control: Git
- Project Management Tools: Jira

SOFT SKILLS

- Effective Communication (Verbal and Written)
- Adaptability
- Team Leadership and Collaboration
- Fast Learning and Multitasking
- Critical Thinking and Problem Solving
- Effective Time Management

KEY STRENGTHS

- Proficiency in end-to-end software solutions development with expertise in both front-end and back-end technologies.
- Analytical aptitude for complex requirements, architecting solutions aligned with business needs.
- Agile methodology mastery for on-time and within-budget project delivery.
- Strong problem-solving skills with emphasis on performance optimization and user experience.
- Excellent communication and collaboration, fostering teamwork and stakeholder engagement.

ACHIEVEMENTS

- Implemented scalable RESTAPI architecture, reducing data processing time by 40% and enhancing system efficiency.
- Led impactful retrospective meetings, resulting in a 20% process improvement and increased team productivity.
- Streamlined legacy code bases, reducing costs and enhancing application performance.
- Recognized for Outstanding performance in Software Engineering Excellence Bootcamp.
- Achieved 96% code coverage through comprehensive unit test cases.

KEY RESPONSIBILITIES & REQUIREMENTS

- Proficiently developed error-free code, conducted unit testing, and documented applications following the Software Development Life Cycle.
- Designed and developed features and components aligning with business requirements.
- Adhered to engineering processes, coding standards, and schedules to ensure secure and scalable development.
- Resolved defects by raising, fixing, and retesting them, contributing to operational stability.
- Estimated time, effort, and resource dependencies for tasks accurately.
- Provided mentorship to junior developers, setting goals for their professional growth.
- Contributed to project-related knowledge management through documentation and reporting standards.