Mounika Chigullapally

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CAREER STATEMENT

With 4+ years of experience, I specialize in crafting web applications using Java, Spring Boot, Microservices, React JS, Docker, and AWS. I thrive in collaborative team environments, ensuring effective communication and teamwork. Committed to continual learning, I seek opportunities for growth while maintaining a focus on delivering high-quality solutions. My proficiency spans the development lifecycle, from identifying and resolving issues to fostering innovation for enhanced project success.

SKILLS & STRENGTHS

- **Programming Languages:** Java, Core Java, Java 8, Java 11, Java 17
- **Backend Development:** Spring, Spring Boot, Spring Data JPA, Spring Security, Spring Cloud, Microservices, HTTP, RESTful Web Services, API, Apigee, Maven, Aws, Docker, SQL, MongoDB, Swagger
- **Web Development:** React JS, HTML, CSS, Javascript, Material UI
- **Testing:** JUnit, Mockito, Test Driven Development (TDD), BDD, Cucumber
- **Other Tools:** Gitlab, Git, Jira, Apache JMeter, Fortify, SonarQube, Kibana, New Relic, Postman, Agile, Debugging
- Over 4 years of hands-on experience in Software Development, with a specialized focus on Full Stack development using Java and React JS for the past 2+ years.
- Demonstrated expertise in Java, Spring Boot, and Microservices, with a strong foundation in designing and implementing efficient RESTful APIs.
- Applied advanced testing methodologies, utilizing JUnit and Mockito to ensure the robustness and reliability of developed software components.
- Implemented RESTful Web Services within a microservices architecture, emphasizing modularity and scalability for enhanced system performance.
- Leveraged Postman for comprehensive API testing, ensuring seamless functionality and integration across diverse software modules.
- Designed and implemented responsive user interfaces with reusable React JS components, enhancing UI flexibility.
- Proficiently utilized Swagger for streamlined API documentation, ensuring clarity and coherence for both development and maintenance phases.
- Consistently maintained the highest standards of code quality, testability, and documentation across software projects, fostering a culture of excellence and maintainability.

WORK EXPERIENCE

VERIZON | Software Development Engineer - II
Apr 2022 - Nov 2023 | Hyderabad, India

- Worked on various swimlines in enhancing the 5G Network features.
- Engineered a diverse range of microservice applications and APIs, showcasing proficiency in scalable and modular architecture design.
- Played a pivotal role in onboarding new vendors into Verizon by implementing robust IP whitelisting, subnets, firewall, load balancing, VPN configurations, and proxy connections. This streamlined the onboarding process, reducing time by 25%.
- Effectively managed project priorities, adhered to deadlines, and consistently delivered high-quality results, maintaining a 98% on-time delivery rate for projects..
- Took the lead in training and onboarding new team members, ensuring a seamless integration into the team and a 30% faster adaptation to the full application workflow.
- Facilitated seamless collaboration across teams to align the dashboard with strategic business objectives.

TechStack: Java, Reactive Java, SpringBoot, Microservices, Oracle, SQL, Apigee, JUnit, Mockito, Swagger, Postman, 42Crunch, New Relic, Kibana, Sonar, Maven, JMeter, Git, Jira, Multithreading

IVY COMPTECH | Software Engineer
Jan 2022 - Apr 2022 | Hyderabad, India

- Contributed to the integration of a new Payment module (PayU) as a Backend Developer, demonstrating proficiency in enhancing system functionalities with a focus on seamless financial transactions.

- Optimized existing codebase, resulting in a remarkable reduction of response time by 30% in execution, enhancing overall system efficiency.
- Identified and resolved QA, UAT, and Production defects promptly, contributing to a smoother and error-free user experience.

<u>TechStack</u>: Java, Struts, Spring, Angular JS, Oracle, WinSCP, Putty, VersionOne, Gradle, Jira

MINDTREE LIMITED | Senior Software Engineer

Oct 2019 - Dec 2021 | Hyderabad, India

- Client - Metro Cash and Carry.
- Collaborated as a Full Stack Developer using Java and React JS, ensuring in-delivery solutions that consistently met business objectives.
- Developed multiple microservices and REST APIs using Spring Boot, adhering to Agile and Scrum methodologies.
- Ensured comprehensive API documentation with Swagger, promoting clarity and accessibility.
- Designed and implemented reusable components using ReactJS, optimizing code efficiency and enhancing UI flexibility.
- Spearheaded end-to-end development on multiple modules within an Agile framework, ensuring timely deliveries that met business goals.
- Implemented robust testing practices using JUnit and Mockito, ensuring code reliability and functionality.
- Monitored code quality with SonarQube, guaranteeing adherence to the highest standards.

<u>TechStack</u>: Java, SpringBoot, Microservices, Spring Security, MongoDB, JavaScript, ReactJS, Redux, HTML5, CSS3, Jira, Gitlab, Postman, Sonar, Swagger, Kiali, Maven, JUnit, Mockito, Git

EDUCATION

SRIDEVI WOMEN'S ENGINEERING COLLEGE, JNTU HYDERABAD | B.Tech in Computer Science

Aug 2015 - May 2019

LINKS

LinkedIn:// **Chigullapally Mounika**