SUPRIYA BIRAJDAR

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A skilled Software Engineer with over 3 years of hands-on experience in Java programming, Spring Boot, GIT, SQL, Data Structures, Micro services, JIRA, Jenkins, and CI/CD methodologies. A team player with a passion for delivering fast-paced, innovative solutions to complex technical challenges. Seeking an opportunity to contribute my expertise in software development to drive growth and success in a dynamic organization.

WORK EXPERIENCE

Software Engineer

02/2021 to Present Go Digit General Insurance Ltd. Pune, Maharashtra, India.

Key Contributions:

- Java and Spring Frameworks: Demonstrated proficiency in Java programming and intermediate knowledge of Spring and Spring Boot. Leveraged these frameworks to build robust and efficient insurance applications, emphasizing the use of object-oriented principles and design patterns.
- Version Control and Collaboration: Utilized Git, Bitbucket for version control, facilitating seamless collaboration and code review processes with fellow team members. Effectively managed code repositories and ensured adherence to coding standards.
- Database Expertise: Possessed strong skills in SQL with hands-on experience in PostgreSQL and DB 2 databases. Developed complex SQL queries, and triggers.
- Cloud Services: Demonstrated experience with various AWS and Azure services, leveraging cloud capabilities to create scalable and resilient solutions.
- Interpersonal Skills, Mentorship and Teamwork: Displayed excellent interpersonal skills, allowing me to influence and collaborate effectively with team members, particularly in sensitive or complex situations. Passionate about mentoring and educating others in engineering best practices.
- Agile Software Development: Worked seamlessly within an Agile software development methodology, collaborating with cross-functional teams to deliver high-quality software on schedule.
- User-Centric Development: Maintained a business-centric approach, understanding requirements from the business perspective, and ensuring adherence to user stories during feature development.
- Deployment with Jenkins: Familiarity with Jenkins allowed me to efficiently manage deployments, ensuring smooth and automated software delivery.
- Stakeholder Communication: Maintained effective communication with internal and external stakeholders, understanding business requirements, and ensuring the adherence of user stories during development.

Key Contributions:

- Object-Oriented Design and Design Patterns: Exhibited a comprehensive understanding of OOP concepts and effectively incorporated design patterns into software design, promoting code re usability and maintainability.
- Unit Testing and Code Quality: Developed unit tests to ensure code quality and prevent regressions. Adhered to coding standards, emphasizing performance and security aspects.
- Problem Solving and Innovation: Demonstrated a proactive approach to problem-solving, providing innovative solutions to technical challenges.
- Flexibility and Adaptability: Demonstrated flexibility in transitioning between maintenance and development tasks, accommodating project needs.
- Micro-services and REST: Exhibited understanding of Micro services architectures and implemented RESTful APIs for seamless communication between services.

ADDITIONAL INFORMATION

Projects:

Group Term Life Insurance: Team size(10)

• As a passionate and dedicated Java developer, I made significant contributions to the design and development of a cutting-edge Group Term Life Insurance Management System. This comprehensive project aimed to streamline and automate the entire life cycle of group term life insurance policies, offering a seamless experience for insurance agents, policyholders, and beneficiaries. With a focus on user friendliness, the system allowed agents to efficiently manage customers employee data, generate accurate pricing, and issue policies. Additionally, policyholders could effortlessly access and download their policy documents, enhancing the overall user experience.

<u>Health Insurance (Retail Health)</u>: Team size(10)

• As a proactive and innovative Java developer, I played a pivotal role in designing and developing a cutting edge Retail health Management Portal. The primary objective of this project was to streamline the entire life cycle of retail health insurance policies, providing a user-friendly web portal for agents to create quotations for companies interested in offering health insurance to their employees. The portal facilitated easy policy issuance, policy endorsements, and allowed users to access essential policy documents and payment receipts. This comprehensive platform ensured efficient policy management for both agents and policyholders.

SKILLS

Programming Languages: Java (including Java 8 and above).

Java Frameworks: Spring Framework (Spring Boot, Spring MVC, Spring Data, JPA).

Version Control: Git, Bit bucket, Git-hub

Database Management: PostgreSQL, DB 2

Deployment: Jenkins.

Agile Software Development Methodologies.

Micro-services Architecture.

EDUCATION

SRTMUN University Nanded.

UG

Bachelor of Engineering (IT)

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06/2016 to 06/2019