AMIT GORE

Software Engineer

 Pune, Maharashtra - India

in LinkedIn

⊘ GitHub

WORK EXPERIENCE

Senior Systems Engineer Infosys

October 2021 - Present

♀ Pune,India

- Developed and maintained Java backend components for web applications, ensuring efficient and scalable solutions.
- Enhanced the client application by implementing bulk upload functionality, resulting in a 90% reduction in user effort and time for uploading large amounts of information.
- Handling API for bulk data transfer and process, working on No-SQL database to create Lag free response to User interface and Downstream data consumers.
- Integrated database systems, such as MySQL using JDBC and Hibernate ORM, ensuring data persistence and efficient querying.
- Resolved a long-standing issue with the inactive stage environment, leading to its shutdown by the client for cost optimization.
- Worked on analyzing Java based Algorithms and programs to identify the issue and provide best possible solution.
- Deployed Java web applications on Amazon Web Services (AWS) cloud infrastructure, leveraging various AWS services for efficient and scalable deployments.
- Participated in **agile development processes**, including sprint planning, daily stand-ups, and retrospectives.

TECHNICAL SKILLS

• Languages: Java 8

Frameworks: Spring BootORM tool: Hibernate/Jpa

Build tool: MavenDatabases: MySQLVersion Control: Git

• CI/CD pipeline: GitHub Actions

Cloud: AWS

API Documentiation: Swagger
Testing Framework: Junit, Mockito

Developer Tools: Eclipse, Intellij, VS Code, DbVisualiser, Studio3T. Postman

CERTIFICATIONS

- Infosys Certified Spring Boot Developer
- Infosys Certified AWS Cloud Practitioner
- AZ-900: Microsoft Azure Fundamentals

PROJECTS

Audit Management System

- Tools: Eclipse IDE, Visual Studio code, Postman
- Technologies used: Java, Spring Boot, MYSQL, Angular, AWS ECS fargate, AWS Code commit and code pipeline
- Automate the audit processing to make the management scalable and ensure clarity and ease of tracking.
- Implemented continuous integration and deployment pipelines using AWS CodePipeline and AWS CodeDeploy, enabling streamlined and automated release processes.
- Implemented JWT authentication to securely authorize and authenticate users.
- GitHub

Rental Management System

- Tools: Eclipse, VS Code, Postman
- Technologies used: Java, Spring Boot, MySQL
- Developed a scalable rental management platform using Java Spring Boot, facilitating online flat/PG booking and secure customer transactions.
- Transformed the manual process of renting a house to an online and computerized system.
- Developed REST APIs with proper exception handling, logging and Junit test cases, ensuring the reliability and quality of the application.
- Collaborated with the team in developing the frontend using Angular.
- GitHub

ACHIEVEMENTS

- Solved Over 200+ Coding Questions on Different Coding Websites: HackerRank, Leet-Code, GFG
- Earned appreciation from the client for outstanding performance and contribution.
- Successfully completed the ACON Bridge Program organized by Infosys and transitioned to Associate Consultant Role.

EDUCATION

B.E. (Civil) - 9.7 CGPA Solapur University