Gousia Mubina Shaik

PROFESSIONAL SUMMARY

- Experienced software developer with 6+ years expertise in Java and SQL.
- Proficient in Agile methodologies and SDLC processes.
- Actively seeking opportunities to contribute to technological innovation, manage impactful projects, and collaborate with talented team members.
- My passion for technology and mathematics drives my career growth.

EDUCATION

B.Tech in Electronics & communication Engineering from Narasaraopeta Engineering Collage, Narasaraopeta.

TECHNICAL SKILLS

Courses: Core Java, SQL, Problem Solving & Computer Programming, Database systems, Database Management

- Languages & Frameworks: Java, REST, Spring Boot, SQL
- Databases & Technologies: SQL, MySQL, Git, Bitbucket, Maven
- Tools: Eclipse, My SQL Workbench, Teradata SQL Assistant, Autosys, Jira, super putty.

EXPERIENCE SUMMARY: (Dec 2018 – Till Date)

- **Company:** Tata Consultancy Services with an experience of 6+ years as Systems Engineer.
- **Project:** Working as java Developer in GKN project (April2024-till now) and worked as java Developer on migration project for Bank of America (2019-2023).

PROFESSIONAL EXPERIENCE

Responsibilities:

TCS, Hyderabad, India

Dec 2018 – Present

- Currently Working as java Developer in GKN windchill project.
- Developed and worked on migration code for Core java spring batch ETL application to updated target databases from Teradata to Hadoop (HIVE) using Apache Hive for data warehousing while remaining SQL as source database by using microservices.
- Crated Autosys jobs to schedule batch jobs responsible for Archival process monthly jobs and start and end of ETL job.
- Create SQL and Hive tables to support Hadoop process.
- Worked on shell scripts to run REST service 24/7.
- Debugged and troubleshoot for customers, solving technical issues quickly and accurately. Provided unit test cases to the code with maximum code coverage.
- Successfully resolved 95% of reported issues within 24 hours, exceeding customer satisfaction targets. This rapid debugging and issue resolution significantly improved software quality.
- Created and executed SQL scripts for efficient retrieval of application data from the SQL database, ensuring optimized performance and timely data access. Lead the team in project planning and software design specifications for the new features.
- Collaborated with senior developers, achieving a 30% reduction in code review feedback cycles. Implements high code quality and security features, leading to a 20% decrease in post-implementation defects, ensuring efficient development processes.

- Boosted system integration efficiency by 20% through proficient use of Maven and Git. Ensured reliable code quality by implementing comprehensive Unit Testing with JUnit and Mockito, resulting in a 60% decrease in critical defects.
- Achieved a 25% reduction in database query response times by optimizing JDBC-based database connectivity and implementing efficient data manipulation techniques, enhancing system performance and responsiveness.