BISWAJIT DAS
Email ID: jd2java@gmail.com
LinkedIn: www.linkedin.com/in/jd2java
Mobile No: +91-8073539021

💼 PROFESSIONAL SUMMARY

Software developer with 9+ years of experience and proven success in designing, developing, and deploying n-tier applications. Recognize a history of knowledge in various tools and technologies, seeking a position in a growth-oriented company to use my skills to the advantage of the company while having the scope to develop my skills.

💼 SKILLS

Golang | Core Java | Python | Data Structures and Algorithms | System Design | **Scrum** | Software Development | Tools & Techniques | **APIs** | Distributed Systems | Git | AWS | SQL | NoSQL | REST | Docker | Kubernetes | CI/CD | Technical Skills | JIRA | **Agile Methodologies** | Written Communication | Microsoft Office | Eclipse | Visual Studio Code | IntelliJ IDE | Attention to Detail | Leadership | Unit Testing | Time Management | Software Development Life Cycle | Team work | Observation | Planning | Collaboration | Problem solving Ability | Innovation | Creativity | Responsibility

💼 EXPERIENCE

- **CGI** Information Systems and Management Consultants Private Ltd. as Lead Analyst from June 2021 till present.
- **Quest** Global Engineering Services Private. Ltd. as Lead Engineer from May 2018 to June 2021.
- **Infosys** Technologies Ltd. as Technology Analyst from October 2017 to March 2018.
- **ASAP** Infosystems Private. Ltd. (Contractual) as a Software Engineer from May 2017.
- **WIPRO** Technologies Ltd. as Project Engineer from April 2014 to April 2017.
- **RJS** Technologies Private. Ltd. as IT recruiter from August 2013 to March 2014.

🖥 PROJECTS

1) CIGNA

An application that helps in sending accumulators to the integrated accumulator's platform and calculating costshare for the member and its dependents enrolled in the claim.

Responsibilities:
- Working as a Technical Lead as well as individual contributor.
- Developed AWS lambdas in Golang and written unit test cases with 90% overage for CI/CD pipeline.
- Interacted with clients for design specification and understand the requirements.
- Developed and deployed standalone lambdas in AWS, resulting in a 40% reduction in processing time for data sensitive tasks.
- Played a role of primary contact for production related issues.
- Tech Stack: Golang, Java, AWS, Jenkins, Docker, Kubernetes.

2) TYCHONIAN

An application that receives data from metering devices, processes it, and helps produce and estimate consumption for billing purposes. We also track infrastructure and changes made to it. We also handle events received from the metering devices.

Responsibilities:
- Working as a Technical Lead as well as individual contributor.
- Developed microservices by following clean code quality principles.
- Written unit test cases for the microservices with 90% code coverage.
- Troubleshoot the issues raised and provided RCA for every priority ticket raised in the production.
- Handled a team of 8 members and reported to the Manager for the accomplishment in day-to-day activities.

3) BI-SECRETS, BI-CPV

An application, where users from different teams store their confidential database credentials. Our application mainly features storing the credentials and help in the rotation of the password reset with certain policies and guidelines.

Responsibilities:
- Developed backend code, and REST Apis for different functionalities as prescribed in the design document with minimal help.
- Designed Cassandra Database schemas and improved legacy code base wherever applicable.
- Involved in sidecar work with the server setup team to install required software and dependencies.
- Improved design document and approached the client to review and to better.
- Highly involved in the team meetings and with the client. Consulted with the client with highest enthusiasm.
- Meeting customer SLA was one of the utmost primary responsibilities involved.
- Tech Stack: Golang, Cassandra, Hashicorp Vault.

4) BI-BELUGA

An application that helps in creating automatic tickets/incidents in case of job failures of the team. It also helps another team to monitor the tickets where SLAs are met or not.

Responsibilities:
- Involved in requirement analysis and written design documents with the guidance of the client.
- Developed backend code for the requirements involved.
- Involved in the client meetings and to understand the scenarios for better credibility and better deliverables.
- Collaborated with the team lead and helped whenever required.
- Tech Stack: Golang, Java, SQL.

5) MANAGED OBJECT MODEL & OSP

Implemented CPP node types in build automation for new fragments. Involved in JIRA stories implementation for the new node types. Automated CPP node types of installation using Python Scripts. Java and Spring are the main technologies used in the project. Shell Script is used for automation purposes.

Responsibilities
- As a junior developer, was highly involved in writing design documents for the upper hierarchy.
- Involved in bug fixed and incidents raised as a day-to-day activity.
- Developed enhancements code for the bug raised and provided on-call support to the user whenever issues raised.
- Tech Stack: Core Java, Spring, SQL.

🏆 EDUCATION

- **2010 - 2013: Master of Computer Applications,** BMS Institute of Technology, Bengaluru, Karnataka
- **2007 - 2010: Bachelor of Computer Science,** Bangalore University, Bengaluru, Karnataka

🏆 HONORS & AWARDS

- Awarded with Silver icon in CGI for excellent performance in delivering lambdas within the SLA.
- Best newbie in Wipro.

🏆 ACHIEVEMENTS

- Successfully spearheaded the development of several software projects, including BI Secrets and CIGNA.
- Reduced the SLA by more than 30% through optimizing concurrent database calls in the lambdas.