ACHINTYA JAIN

Pune

📞 +91-8602181269   ✉ adjain456@gmail.com   Linkedin   LeetCode

SUMMARY

Dynamic Java developer with about 3 years of experience in **Java Spring Boot, microservices, and SQL**. Skilled in designing, developing, and implementing scalable solutions using **Java and Spring frameworks**. Proven track record of optimizing performance, ensuring high-quality, secure code, and conducting unit tests. Experienced in collaborative teamwork and proficient in software engineering principles and **CI/CD processes**.

EDUCATION

Madhav Institute of Technology and Science, Gwalior   **2018 − 2022**
*B.Tech - Electronics and communication - **CGPA** - **8.15***   *Gwalior, Madhya Pradesh*

Kiddys Corner High School   **2017 − 2018**
*Higher School(12th)- **Percentage** - **69%***   *Gwalior, ,Madhya Pradesh*

The Radient School   **2015 − 2016**
*High School(10th)- **Percentage** - **83.6%***   *Gwalior, Madhya Predesh*

EXPERIENCE

Tata Consultancy Services | Java Developer(Systems Engineer)   **Jul 2022(Present)**
- Designed, developed, and implemented software solutions using Java, SQL, and Spring Boot Gradle, and orchestrated Jenkins pipelines to automate Java Spring Boot application builds and deployments.
- Contributed to technical design and architecture discussions, providing suggestions that accelerated development and improved performance.
- Successfully deployed projects on BitBucket, utilizing Azure DevOps for version control and maintaining the codebase in Azure TFS. as well as Managed the dashboard in Azure DevOps, overseeing tasks related to the development pipeline.
- Developed and implemented Java Spring Boot microservices and RESTful APIs based on an event-driven architecture.
- Developed various features following best coding practices, along with unit testing of code using the JUnit framework.
- Analyzed and documented complex legacy stored procedures code and created simplified flow diagrams.
- Practiced Agile methodology and participated in all phases of SDLC from analysis to deployment.
- Created web services for automating tasks using Java Spring Boot microservices.
- Proficiently managed and maintained SQL databases, ensuring optimal performance and data integrity.

Bluelupin Technologies | SDE Trainee   **Nov 2021- Jun 2022**
- Gained hands-on experience in data structures and algorithms, Java Spring Boot, microservices, and SQL databases.
- Learned OOPs concepts, Java Spring Boot framework, and database management systems.

PROJECTS

Access Management Project
- **Migrated** project from Perl to Java Spring Boot with Gradle, establishing the Java environment from scratch.
- **Developed** and **engineered** scripts for real-time treadmill certificate fetching, renewing, automated SSL certificate retrieval from the organization's API, and REST APIs for utilities, ensuring application uptime.
- **Implemented** SorryUrl UP and Down Page and created a disk space management tool by utilizing REST API microservices and using SQL databases to monitor and optimize storage usage.
- **Optimized** SSL certificate retrieval using hash tables, reducing API calls, and **developed** filtering mechanisms for selective certificate fetching.
- **Deployed** Java Spring Boot applications using Jenkins pipelines and **implemented** Gradle for build automation and dependency management.
- **Utilized** Steam API for enhanced functionality.

Java Chatting Application (Self-Learning Project)
- Developed a chatting application with Java, utilizing socket programming and multithreading.
- Designed an interactive and user-friendly GUI using Swing.

TECHNICAL SKILLS

Languages: JAVA, Python(Basic), SQL,Shell Scripting
Technologies/Frameworks: HTML , CSS , JavaScript , React , Java Spring Boot, SQL Database, DBMS, RESTful APIs, Microservices, Unit Testing ,Gradle ,Linux,Git,Data Structures and Algorithms,Object-Oriented Programming,Competitive Programming,Steam API
Developer Tools: IntelliJ, Jenkins, putty,Vs Code,Ms Sql Server.,Jira

Academic and Extracurricular Achievements:

- Solved 600+ Data Structures coding questions on LeetCode.
- Led the "Youth Awareness Programme" team under NSS, organizing events and performances.

EXTRACURRICULAR

- Gaming, Snooker, Competitive Programming, Problem Solving