YOGESH RATHEE

Gurgaon, Haryana, India

EDUCATION

CRIO.DO (Learning Platform)

Software Development (Java + Spring boot)

09/2023 - Pursuing

online

Lovely Professional University

MCA - Computer Science and Engineering - CGPA - 7.82

08/2021 - 08/2023

Phagwara, Punjab

Panipat, Haryana

Inder Bhan College

BSc. - Computer Science and Engineering - CGPA - 7.1

07/2017 - 07/2020

COURSEWORK / SKILLS

• Data Structure and Algorithms (DSA) • Database Management System (DBMS) • Operating Systems

• Software Engineering

• Oops Concepts

Java

EXPERIENCE

SDE at We Secure Technologies 🗷 | Java, MySQL, OOP's, Spring Boot

09/2023 - Ongoing

- Developed Java solutions meeting project needs, showcasing mastery and optimizing performance.
- Orchestrated requirements, coding, testing, debugging, and deployment processes.
- Developed and implemented Java solutions, contributing to project success and enhancing skills.
- Collaborated with team members to tackle real-world challenges and refine Java programming skills.

SDE Intern at NatWest Group 🗷 | Java, MySQL, OOP's, GitLab

03/2023 - 09/2023

- Orchestrated the end-to-end software development life-cycle, leading requirements coding, testing, debugging, and deployment processes; streamlined project timeline and delivered product ahead of schedule.
- Developed and executed Java-based solutions to meet project requirements, showcasing mastery of Java programming; optimized code to reduce processing time and enhance system performance.

PROJECTS

12/2023 - 12/2023

- Streamlined the song management process by implementing a comprehensive database system, resulting in a 50 percent decrease in administrative time and improved overall efficiency.
- Led cross-functional team in developing and executing contest enhancements, resulting in a 20 percent increase in overall revenue and a 30 percent improvement in user retention.

Q Money 🗷 | Java, Oops, Gradle, Jackson, Unit Testing

11/2023 - 11/2023

- Engineered and deployed sophisticated algorithms to optimize the portfolio manager, leading to a 40 percent increase in investment accuracy and saving 10+ hours per week in manual data entry time.
- Integrated stock quote services, cutting data retrieval time by 40 percent for real-time stock information.

Q CALC ☑ | Java, Gradle, Unit Testing, Oops

10/2023 - 10/2023

- Developed a highly efficient calculator feature using Object-Oriented Principles that improved data accuracy and reduced calculation time by 50 percent, driving faster decision-making for users.
- Resolved bugs in new calculator features, achieving a 15 percent enhancement in overall functionality.

Employee-Record-CRUD-API Java, Spring Boot, Postman, Unit Testing

10/2022 - 10/2022

- Developed an employee record management API, allowing easy CRUD (Create, Read, Update, Delete) operations.
- Created secure endpoints for managing employee data and employed secure database for storage. Also, set up postman requests for testing these operations and provided support for bug testing and reporting.

TECHNICAL SKILLS

Programming Languages: Java

Technology/Framework: HTML, CSS, Spring boot, MVC, JPA, Hibernate, JSON, XML

Services: Postman, Maven, Junit, SQL, REST, GitLab

Tools: VS Code, PyCharm, IntelliJ

Coding Platforms

• Leet-code: 1400+ Rating, Solved 150+ Problems

• Hacker rank: Solved 100+ Problems

CERTIFICATIONS

- Object Oriented Programming in Java Coursera
- Fundamentals of Red hat Enterprise Linux Coursera
- Data Structure and Algorithms Cipher Schools
- Programming Foundations with JavaScript, HTML and CSS Coursera

EXTRACURRICULAR

- Engaged in coding challenges, quizzes, and competitions, applying coding best practices.
- Led optimization and performance projects, taking charge of hands-on experiences.
- Gained optimal results through effective coding techniques in project execution.