

YOGESH RATHEE

Panipat, Haryana, India

+91-9518419842

yogeshrathee7400@gmail.com

Linkedin

Github

Learning-Portfolio

Leet-Code

EDUCATION

Lovely Professional University

08/2021 – 08/2023

MCA - Computer Science and Engineering - CGPA - 7.82

Phagwara, Punjab

Inder Bhan College

07/2017 – 07/2020

BSc. - Computer Science and Engineering - CGPA - 7.1

Panipat, Haryana

COURSEWORK / SKILLS

- Data Structure and Algorithms (DSA)
- Database Management System (DBMS)
- Operating Systems
- Software Engineering
- Ooops Concepts
- Java

EXPERIENCE

SDE Intern at NatWest Group | Data Structure, Java

03/2023 - 09/2023

- Orchestrated the end-to-end software development life-cycle, leading requirements coding, testing, debugging, and deployment processes; streamlined project timeline 30 percent 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 by 25 percent and enhance system performance.

PROJECTS

Object Modeling | Java, Ooops, Gradle, Junit, SOLID Principles

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, Ooops, 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, Ooops

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.

TECHNICAL SKILLS

Languages: Java, C++, C, SQL, Python

Technologies/Frameworks: HTML5, CSS3, Spring boot, Spring MVC

Other Services: Postman, Maven, Gradle, Junit, J2EE(JSP, Servlet), HTTP, 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

- Taught basic Java in offline mode from June 2022 to September 2022.
- Co-ordinated and Engaged as an active NSS Member from 2022 to 2023.
- Led event initiatives, coordinating logistics for successful execution in extracurricular activities.