

PRATEEK GUPTA

+91-8739840592 @ gprateek0402@gmail.com
<https://www.linkedin.com/in/prateek-gupta-146b7921a/>
<https://github.com/PrateekGupta0> Jaipur
https://leetcode.com/u/Prateek_144/

EXPERIENCE

Software Developer(SDE)

07/2024 - Present

BNY

Chennai, India

- Developed and integrated RESTful APIs to enable dynamic content, leveraging Angular for the frontend and Java with Spring Boot for the backend to fetch and display real-time data. Designed and developed scalable backend RESTful API endpoints using Java and Spring Boot to efficiently retrieve data for users.
- Acquired proficiency in Mockito for JUnit testing and gained knowledge of CI/CD pipelines, Docker, and related concepts. Contributed to multiple migration projects, upgrading Java from version 17 to 21 and Angular from version 14 to 16. Addressed various vulnerabilities and implemented bug fixes to enhance application security and stability.
- Developed and optimized microservices using Spring Boot, focusing on modularity, scalability, and ease of maintenance. Integrated third-party APIs and services seamlessly into the application, enhancing functionality and user experience. Applied best practices in Spring Boot development, such as dependency injection, AOP (Aspect-Oriented Programming), and custom exception handling, to create robust and maintainable codebases.

Winter Intern

01/2024 - 06/2024

BNY

Chennai, India

- Designed and implemented RESTful APIs to support dynamic content, utilizing Angular for the frontend and Java with Spring Boot for the backend to deliver real-time data to users. Gained expertise in Mockito for JUnit testing to enhance code quality and reliability, along with hands-on experience in CI/CD pipelines, Docker, and related DevOps tools to streamline deployment processes. Remediated application vulnerabilities and resolved critical bugs to improve security, stability, and maintainability of the system. Developed and optimized microservices using Spring Boot, focusing on modularity, scalability, and ease of maintenance. Integrated third-party APIs and services seamlessly into the application, enhancing functionality and user experience.

Summer Intern

06/2023 - 07/2023

BNY

Chennai, India

- Designed and implemented RESTful APIs to support dynamic content, utilizing Angular for the frontend and Java with Spring Boot for the backend to deliver real-time data to users. Remediated application vulnerabilities and resolved critical bugs to improve security, stability, and maintainability of the system. Contributed to multiple migration projects, upgrading Java from version 11 to 17 and other internal framework migrations.

EDUCATION

B.Tech. - Computer Science(CSE)

01/2020 - 12/2024

The LNM Institute of Information Technology

GPA | 7.48 / 10

12th Grade

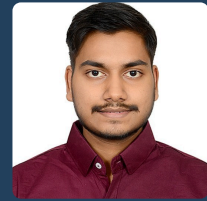
04/2019 - 06/2020

Tilak Public School

10th Grade

04/2017 - 06/2018

Tilak Public School



SUMMARY

B.Tech graduate in Computer Science and Engineering with a robust foundation in software development and a proven track record of delivering innovative solutions. Currently working as an SDE at BNY Mellon, with hands-on experience in Java, Spring Boot, and Angular. Worked on real-world projects during summer and winter internships, focusing on building scalable applications and designing RESTful APIs. Proficient in CI/CD pipelines, Docker, and software deployment automation. Skilled in problem-solving, debugging, and applying best practices in software development. Passionate about learning new technologies and delivering innovative solutions.

SKILLS

Java, SpringBoot, Angular, Mockito, Junit testing, Git, Github, GitLab, CI/CD pipelines, C++, Confluence, Jira, Docker, Postman, Data Structure and Algorithms, DBMS, Unit test, Analytical skills

INTERESTS

💎 Passionate about sports, with a particular love for volleyball, football, and cricket. Enjoy participating in team sports as they foster teamwork, discipline, and physical fitness, contributing to both personal and professional growth.