

MUKUL GUPTA

Psit College of Engineering

@ mukulgupta0013@gmail.com 📍 Kanpur, Uttar Pradesh - India
🔗 <https://github.com/MukulGupta005>

in <https://www.linkedin.com/in/mukulgupta007/>

EXPERIENCE

Software Engineer - Virtusa

Cost Of Borrowing (Web Application)

📅 2022 - 2024 📍 Hyderabad, India

- Worked on the development of the "Cost Of Borrowing" web application designed for loan calculation and generating amending agreements/renewal disclosures from mortgages. Stored information digitally.

Phoenix (Integration of Broker Layout)

📍 Hyderabad, India

- Initiated the integration of the new channel, Broker Layout, into BMO's banking system to streamline loan processing.
- Designed REST APIs in Java, Spring Boot to meet business requirements.
- Utilized REST clients like POSTMAN/SoapUI to test REST APIs before release.
- Used Git version control system for code management.
- Addressed ad hoc tasks and bugs during Hardening Sprint Testing before release.
- Improved application efficiency by 30% through optimized SQL query structures, resulting in a more streamlined and responsive system.
- Wrote JUnit tests for existing classes in the repositories to improve code coverage and quality.

ACHIEVEMENTS

- Java SE 8 Oracle Certified Associate (OCA) certification with a score of 95%.
- Solved 200+ Data Structures and Algorithms problems on CodeChef.
- Achieved a 5-star rating on Hackerrank.

TECHNICAL SKILLS

- Core Java (Eclipse), Spring Boot, Git, SQL, MERN
- Postman, JIRA, Jenkins, Junit
- Angular

PERSONAL SKILLS

- Having Leadership Qualities.
- Ability to work under pressure.
- Comfortable Working Independently.
- Ability to take initiative to solve problems.

HOBBIES/INTERESTS

- Learning new programming languages.
- Reading tech articles.
- Building new apps to solve problems.

EDUCATION

B.Tech. in Information Technology

PSIT College of Engineering Technology, Kanpur

📅 2018 - 2022

- Achievements:

- Maintained a decent CGPA.
- Actively participated in coding contests.
- Obtained OCA Certification in Java 8.
- Achieved 5 stars on HackerRank.

Higher Secondary

Central Board of Secondary Education

📅 2018

Secondary

Central Board of Secondary Education

📅 2016

PROJECTS

Blogging App

- A Spring Boot CRUD application facilitating user interactions.
- Features include user registration, login, post creation, commenting, and sorting based on most recent content.
- Responsive design for optimal viewing across devices.
- Admin panel for managing posts and user interactions.
- Implementation of CRUD operations for efficient content management.

Instagram-MERN-Stack-Project

- MERN stack (MongoDB, Express.js, React, Node.js) utilized.
- Development of an Instagram-like application.
- Public repository for collaborative work.
- JavaScript used for both front-end and back-end.
- Potential for incorporating social media app features.

PC-assistance Project

- Python-based assistant creation with a focus on automation and efficiency.
- Utilization of Python libraries for task completion based on user commands.
- Personalized assistance for diverse tasks.

Vaccination-management Project

- Involvement in vaccination-related data or processes.
- Potential for data management or analytics.
- Contribution to health-related software solutions.