



GAURAV KUMAR

gauravrmc@gmail.com



Education

2017 - 2021

B. Tech in Computer Science

Atal Bihari Vajpayee
Government Institute of
Engineering and Technology
8.23 CGPA

2015 – 2017

XII (Senior Secondary), Science
Rashtriya Military School,
Chail
84.8 %

Technical Skills

Programming Languages

Java, C++, C, Python, HTML,
CSS, JavaScript

DBMS

MySQL

Frameworks and Tools

Spring Boot, Git, Jenkins

Cloud Platforms

Google Cloud

Certifications

Java Web Developer
Nanodegree from Udacity

PROJECTS

Stock Portfolio Manager (<https://github.com/gauravrmc/Stock-Portfolio-Manager>)

Developed A Stock Portfolio Management and Analysis Web Application using Spring Boot framework. The application communicates with third party APIs to collect Stock Quotes, calculates Annualized and Total returns for a given stock and shows result in form of graphs for easier visualization and Analysis.

Skills/Tech Stack - Handling third party Rest APIs, Serialization and Deserialization of Java Objects, Spring Boot, Threads, Interfaces.

Ecommerce API (<https://github.com/gauravrmc/EcommerceAPI>)

Developed a Rest API for an Ecommerce website using Spring Boot framework and also built CI/CD Pipeline to deploy the project on Google Cloud.

Skills/Tech Stack - Spring Boot, Google Cloud, Jenkins, Authentication Using JWT.

O2stay selfie challenge (event.o2stay.com)

O2stay is a perfect website to look for lodging. My app helps them to conduct promotional event on their Facebook page

Skills/Tech Stack – GraphQL, Handling third party Rest APIs, JSP, Servlets.

Online Text Editor (<https://github.com/gauravrmc/Online-Text-Editor>)

Efficiently implemented various data structures and algorithms to develop an online text editor.

Skills/Tech Stack - Java Collections, KMP text search algorithm, Spring Boot.

My Drive (<https://github.com/gauravrmc/My-Drive>)

Developed a Progressive Web App to store and share files. Users can also use the application to store text notes and credentials which are stored in encrypted form on the server.

Skills/Tech Stack - Hashing, Encryption, Java File Handling, Progressive Web App, MySQL, Spring Boot.

Quiz API (<https://github.com/gauravrmc/Quiz-API>)

Developed a Rest Web Service for quiz applications. This application works like Google Forms but is specifically designed to take online tests and quizzes.

Skills/Tech Stack - Object Relational Mapping, RESTful web services, JUnit, MySQL, Spring-Boot.

EXPERIENCE & POSITION OF RESPONSIBILITY

- Student Developer Crio.Do
- Intern in Reliance JIO Digital Champions Program
- Campus Ambassador EDC IIT Delhi

ACHIEVEMENTS

- 1st Position in Tech. Fest Project Exhibition.
- 4th Position in Hackathon at RGEC Nagrota.
- 2nd Position in Tech. Fest. Debate Competition.
- Letter of Appreciation from Reliance JIO for performing well during internship.