Mohit Prajapati

Software Engineer
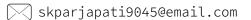
🏠 My-Portfolio   ⌗ GitHub   in LinkedIn   ✉ skparjapati9045@email.com   📞 9045092139

PROJECTS

E-COMMERCE BACKEND | GitHub | SELF-LEARNING PROJECT
2023

- → An online shopping application consisting around 10 APIs for creation,addition,updation and deletion of sellers,products,customers,cart and card.
- → Utilized Hibernate ORM for database connection to MySQL/PostgreSQL and DTOs to ensure privacy
- → Enables user to add their card details,add items to cart and eventually checkout.
- → Enables customer to register themselves and place an order
- → • Enables customer to fetch product list by specifying category or price along with the category
- → • Used Spring's email integration that enables users to get order confirmation,shipping updates and Swagger for API documentation.
- → • Implemented custom exception class to provide clear and informative error messages to clients.
- → • Technology used-Technology used-Java,SpringBoot,SQL,JPA/Hibernate

LIBRARY MANAGEMENT SYSTEM BACKEND | GitHub | SELF-LEARNING PROJECT
2023

- → A dynamic Spring Application that simplifies library book transactions for students with 7 APIs to add,get or update student details,books,author etc.
- → Utilized Hibernate ORM for efficient data management and integrated with PostgreSQL database for data persistence and DTOs to ensure privacy.
- → Features include automatic card issuance,streamlined book issuing,returning and transaction recording
- → Added a mailing feature to the system enabling users to receive e-mail notifications for book issuance updates using spring's e-mail integration.
- → • Integrated Swagger for documenting APIs and providing an interactive user experience.
- → • Technology used-Java,SpringBoot,PostgreSQL ,JPA/Hibernate

STUDENT RESULT MANAGEMENT SYSTEM GitHub | DESKTOP APPLICATION
2022

- → Developed a Student Result Management System using Java Swing and AWT, providing an intuitive and user-friendly interface for efficient management of student records, result calculation, and report generation.
- → Implemented a MySQL database to store and retrieve student information, exam scores, and generated reports
- → Optimizing database queries for quick and accurate data retrieval and ensuring data integrity., Implemented validation checks, and generated comprehensive result reports
- → • Technology used-Java Swing, Mysql

TRAINING

ACCIOJOB | FULL STACK WEB DEVELOPMENT
July 2022 – Current | Gurugram, Haryana

- → Java , Data Structures & Algorithm , Object Oriented programing, Collection Framework , Database Management System

SKILLS

PROGRAMMING

Proficient:
Java • C++ • Spring MVC
Data Structure & Algorithm
SpringBoot • REST API • SQL
JPA-Hibernate • HTML • CSS
Oops

TOOLS/PLATFORMS

Git • GitHub • Postman
Netlify • DBeaver • IntelliJ IDEA
• Apache Netbeans • VS code

EDUCATION

CCS UNIVERSITY
BACHELOR'S IN COMPUTER APPLICATION
June 2020 - Present
School of Computing
Cum. GPA: 6.52 / 10.0

SGM INTER COLLEGE
CLASS XII
May 2020
Regular Schooling
Cum. Percentage: 75.8

NAV JYOTI INTER COLLEGE
CLASS X
May 2018
Regular Schooling
Cum. Percentage: 79.1

ACHIEVEMENT

- • Successfully solved over 500+ programming
- • Java Certification (AccioJob Certified Professional Java Developer)
- • Spring Boot(AccioJob certified)

LANGUAGES

- • ENGLISH
- • HINDI