



ANKUSH SINGH

JAVA BACKEND DEVELOPER

My Contact

✉ ankushsingh24121999@gmail.com

☎ +918603369683

📍 Arrah, Bihar

🌐 Ankush-Singh

🌐 Portfolio

🐙 Ankush Singh

Education

● Java Backend Development(Full Time)

Masai School (Bengaluru)
03/2022 - Present

● Bachelor of Technology

Sagar Institute Of Research and Technology
08/2017 - 08/2021 | Bhopal, India
Mechanical Engineering

● D.P.S Hisar, Haryana(Higher Education)

06/2015 - 07/2017 | Hisar, Haryana

Technical Skill

Data Structures and Algorithms (DSA), Java, JavaScript, Spring, Spring Boot, Hibernate, JPA, JDBC, Maven, MySQL, Swagger, RestAPI, HTML5, CSS, Spring Security, GitHub

Soft Skill

- Team collaboration
- High Productivity
- Problem Solving
- Time Management

Work Experience

● Associate Technical Trainer

Aptitech Education Pvt Limited| August 2023 – Feb 2024 | Jaipur,

● A dedicated faculty member at JECRC University representing Aptitech Education.

• Specialized in teaching Advanced Java, DSA to BTech Students, and Java to BCA Students.

● Internship & Training

Masai School | March 2022 – July 2023 | Jaipur, India

About Me

Experienced Java Developer skilled in Hibernate, JPA, RDBMS, and Spring Boot. Completed backend projects such as the Covid-19 vaccination system and Risk Management System using MySQL, Spring Framework, Java, JDBC, and Hibernate. Proficient in frontend development with HTML, CSS, and JavaScript, including cloning popular sites like KissFlow and Shop.com. Passionate about expanding knowledge in both backend and frontend development.

Projects

Crime/Risk Management System



Automated data collection and analysis of crime data and reduced time spent on manual data entry by 75% and increased accuracy of analysis by 90%

Features - Enhanced Information Management, Implemented a comprehensive system to effectively capture, organize, and maintain critical data about crime incidents, offenders, crime-prone areas, case statuses, and detailed crime records.

● **Tech Stack Used** - MySql, JDBC, Java

Covid-19 Vaccination



Developed a robust REST API dedicated to Covid-19 Vaccination, encompassing essential CRUD operations similar to those present in an Online Vaccine Booking platform.

Features :

- Empowers individuals to schedule and receive vaccinations effortlessly
- Personalized preferences for a seamless booking experience
- Convenient appointment booking at preferred time slots and locations
- Promotes accessibility and convenience throughout the vaccination process
- Promotes accessibility and convenience throughout the vaccination process

● **Tech Stack Used** - Java, SpringMVC, MySQL, Hibernate, Maven

● Area of responsibility :

- Establishing unique connections between member ID cards, PAN cards, and Aadhar cards through proper one-to-one relationships.
- Collaborating on the implementation of innovative and distinctive features related to the ID card system.
- Contributing to the development and execution of solutions aimed at enhancing the functionality and security of the ID card system.

This project is developed by a team of 5 members with the help of the Spring-Boot framework.