



# ANKUSH SINGH

## JAVA BACKEND DEVELOPER

### My Contact

✉ ankushsingh24121999@gmail.com

☎ +918603369683

📍 Arrah, Bihar

🌐 Ankush-Singh

🌐 Portfolio

👤 Ankush Singh

### Technical Skill

- DSA
- JAVA
- JavaScript
- Spring
- Spring boot
- Hibernate
- JPA
- JDBC
- Maven
- MySql
- Swagger
- RestAPI
- HTML5
- CSS
- VSCode
- GitHub

### Soft Skill

- Critical thinking & Creativity
- High Productivity
- Problem-Solving
- Multi-tasking

### Education Background

- **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

### About Me

As a Java Backend developer, I thrive on analyzing complex issues and developing innovative solutions that meet the project's requirements and exceed expectations. My Knowledge in back-end development allows me to approach problems holistically, and I am constantly striving to enhance my problem-solving skills through ongoing learning and experimentation I can translate business requirements into technical solutions.

### Professional Experience

#### 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
- it was an individual project created in 5 days

#### 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 :**
  - Intuitive and user-friendly platform
  - 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
- **Tech Stack Used** - Java, SpringMVC, MySQL, Hibernate, Maven
- **Area Of Responsibility :**
  - Secure member authentication with Pancard and Aadhar card verification which provides security by 80%.
  - Implemented efficient CRUD operations for seamless database management and storing the data relevant by 70%
  - Enables record creation, retrieval, updating, and deletion
- This project is developed by a team of 5 members with the help of the Spring-Boot framework.