ANKUSH SINGH
JAVA BACKEND DEVELOPER

My Contact

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📍 **Arrah,Bihar**

in **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

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

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

About Me

Experienced Java Developer with extensive coding experience at Masai School. Proficient in Hibernate, JPA, RDBMS, and Spring Boot. Completed backend projects, including the Covid-19 vaccination system and Risk Management System, utilizing MySQL, Spring Framework, Java, JDBC, and Hibernate. Developed responsive websites using HTML, CSS, and JavaScript, including cloning popular sites like KissFlow and Shop.com. Passionate about backend and frontend development, consistently seeking opportunities to expand knowledge.

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.