



# VINAY KUMAR SINGH

## Java Backend Developer

### PROFESSIONAL SUMMARY

Experienced Java backend developer proficient in designing and developing efficient and reliable server-side applications, utilizing Java and frameworks like Spring. Collaborative team player with strong problem-solving skills and excellent communication. Proficient in transformative learning via generative ai.

### PROJECTS

#### 1. We-Care | 🌐 | 🏠

##### Java | Spring Boot | MySql | WebSocket

- Designed and implemented a comprehensive application to automate various aspects of hospital operations.
- Patient, Doctor, Hospital, Medications Management.
- Appointment, Prescription, Invoice Management.
- Sign-in, Sign-up, JWT, Role based authentication.
- Doctor and Patient can communicate over chat in realtime.

#### 2. Project Grid | 🌐 | 🏠

##### Java | MySQL | Spring Boot | Angular | Typescript | Tailwind CSS

- Built a comprehensive application to automate project creation.
- User, Manager, Admin Sign-In/Up.
- Task, Team, Project creation, Task/Team assignment.
- Secured with JWT and Role based authentication.

#### 3. Task-Supervision | 🌐 | 🏠

##### Angular | Java | Spring Boot | PostgreSQL

- Developed a comprehensive angular-java application for efficient task management.
- User, Admin Sign-In/Singn-Up.
- Created functionalities for creating, updating, and deleting tasks.
- User specific task management facility.

#### 4. COVSAFE-PLUS | 🌐 | 🏠

##### Java | Spring Boot | MySql | HTML | CSS | JavaScript

- Collaborative project, Clone of COWIN, a vaccination registration system, using Java and Spring Boot.
- Robust Sign-in/Sign-out, JWT/Role based authentication
- Booking appointment, adding vaccines, vaccine centers, inventories.

### CONTACT

✉ mrsinghvinay563@gmail.com

☎ +91-7479856872

📍 Patna, Bihar

📁 [Portfolio Link](#)

🌐 [Guyvinay](#)

🌐 [vinay-kumar-singh-849357253](#)

### EDUCATION

#### Full Stack Web Development(Full Time)

Masai School, Bengaluru

Nov 2022 - Nov 2023

#### Bachelor of Science (Mathematics)

Veer Kunwar Singh University, Ara

Apr 2018 - June 2022

### TECHNICAL SKILLS

Java | Spring Boot | MySql | MongoDB |

JavaScript | Angular | Python Flask |

Web Socket | Prompt Engineering

### SOFT SKILLS

Teamwork | Problem Solving |

Effective Communication |

Time Management

### INTERESTS

- Cooking
- Reading
- Bike riding

### CERTIFICATIONS

- [Zoom Marathon Challenge](#)