

# KUMAR SANKALP

## Full Stack Developer

+91-7303506822 kumarsankalp2310@gmail.com LinkedIn GitHub

### Summary

Full Stack Developer with training in Java, Spring Boot, React.js, and MySQL from IT Vedant. Skilled in building dynamic web applications, RESTful APIs, and database-driven solutions. Currently expanding knowledge in deployment, AWS, and MongoDB. Strong problem-solving skills and eager to contribute to real-world projects through an internship opportunity.

### Skills

**Programming & Web Technologies:** Java, JavaScript, HTML, CSS

**Frameworks & Libraries:** Spring Boot, React.js

**Databases & Backend:** MySQL, Spring Data JPA, MongoDB

**Version Control & Tools:** Git, GitHub, Postman

**Cloud & Deployment:** AWS (Learning), Deployment Practices

**Other Skills:** RESTful APIs, Fetch API, Google Maps API, System Administration

### Projects

#### CabNest – Taxi Booking App | Java, Spring Boot, React.js, MySQL

2024

- Developed a full-stack taxi booking application with **Spring Boot (backend)** and **React.js (frontend)**.
- Integrated **Leaflet Maps API** for real-time location tracking and optimized routing.
- Designed and implemented **RESTful APIs** for user authentication, ride booking, and fare calculation.
- Utilized **MySQL with Spring Data JPA** for efficient data management and persistence.
- Tested endpoints using **Postman**, ensuring robust request handling and JSON-based communication.
- Followed a **scalable layered architecture** (Controller, Service, Repository, Entity) for maintainability.

### Education

#### Master of Arts (English Literature – English Hons)

Aug 2024 – Present

Indira Gandhi National Open University (IGNOU)

#### Bachelor of Arts

Aug 2021 – Jun 2024

Zakir Hussain Delhi College, University of Delhi

#### Higher Secondary Education (12th Grade)

CBSE Board, Delhi

#### Secondary Education (10th Grade)

CBSE Board, Delhi

### Certifications

#### Master's in Full Stack Web Development with Java

2024

IT Vedant, South Extension

#### IBM Certification in Java Fundamentals

2024

IBM

#### IBM Certification in SQL and Relational Databases 101

2024

IBM

#### Diploma in Cloud Computing

2023

Jetking, South Extension