

# Luv Singh

Full Stack Developer

📍 Mumbai | ☎️ +91-7506875088 | 🔗 [Linkedin](#) | 🐙 [Github](#) | 💡 [Leetcode](#) | 🏠 [Scaler](#) | ✉️ [luvsinghcr7@gmail.com](mailto:luvsinghcr7@gmail.com)

## SKILLS

- **Programming Languages** : Java, TypeScript, JavaScript
- **Libraries and Frameworks** : Spring Boot, React
- **Tools** : MySQL, MongoDB, AWS, Redis, Kafka
- **Other Skills** : Microservices, System Design, Distributed Systems, Problem Solving, Data Structures & Algorithms

## EXPERIENCE

### Teaching Assistant

Jun 2024 - Present

#### Scaler Academy

Remote

- Assisted students in approaching coding problems effectively.
- Guided students in solving coding problems through effective strategies.

### Software Development Engineer (Full Stack)

Jun 2022 - Apr 2024

#### RoadBee (<https://roadbee.in/>)

Mumbai

Product Division of Myzow

- RoadBee is India's first premium Biker app. It helps bikers share location, events, network and track expenses.
- Responsible for spearheading the development of **REST APIs**, admin dashboards, and the **MVP features list**.
- Developed **Java/Spring Boot microservices** for enhanced scalability and maintainability.
- Enabled bikers to create/join rides, resulting in a **20% app interaction increase**.
- Developed robust admin dashboard in **React, Redux** for efficient platform management.
- Implemented **Redis caching** and optimized databases to seamlessly handle a **50% increase in user traffic**.
- Introduced **Kafka and Elasticsearch integration** to enhance platform capabilities.
- Tech Stack used: **Java, Spring Boot, Kafka, React, Redux, MUI**

### Software Development Engineer (Full Stack)

Feb 2022 - May 2023

#### Myzow Solutions LLP

Mumbai

- Led development of **Animal Social platform** integrating pet social media, daycare, vets, and products.
- Led the development, implementation, and maintenance of **front-end and back-end functionalities**.
- Developed a robust e-commerce platform **API** that led to a **30% increase in sales** due to improved user experience
- Employed **MySQL** and optimized queries to architect a more efficient database schema.
- Developed robust admin and seller dashboards in **React, Zustand** for efficient platform management.
- Reduced dev time by **50%**, doubled efficiency with reusable React components for internal features.
- Tech Stack used: **Java, Spring Boot, MySQL, React, Zustand, and MUI**.

## PROJECTS

### My Portfolio

🔗 <https://luvsingh.netlify.app/>

- Showcase my work, projects, skills, and my story through my personal portfolio.

### SpringChat

🔗 <https://github.com/luv1327/SpringChat>

- Implemented WebSockets for real-time messaging
- Integrated MySQL for efficient data storage and retrieval
- Implemented Redis caching for recent messages and user profiles, reducing load times by 50%.

## EDUCATION

### Scaler

2023

Specialized in Software Development & Problem Solving

- Data Structures & Algorithms, SQL, Low-Level Design (LLD), and High-Level-Design (HLD).

### Mumbai University

2020

B.Com