

# Pardeep Kumar

✉ pardeepkumar23112000@gmail.com ☎ +91-9971078958 📍 India 🌐 Pardeep\_Kumar

🔗 Pardeep\_Kumar

## PROFILE

Energetic and detail-oriented Java Developer with hands-on experience in microservices, REST APIs, and MySQL. Completed PG Diploma from CDAC Hyderabad and built multiple Java-based backend projects including a custom Mail Transfer Agent. Passionate about clean code, backend engineering, and delivering real-world solutions.

## WORK EXPERIENCE

### Java Developer

SR Infotech Pvt. Ltd

2023 – 2024

Pune, India

- Developed 3+ microservices for user registration and order processing, reducing manual effort by 40%.
- Optimized SQL queries, improving query execution time by 25% for high-traffic modules.
- Collaborated in Agile sprints, delivering 100% of tasks on time using Git for version control.

## PROJECTS

### Sanchar Mail Transfer Agent

08/2024 – 09/2024

Developed a Java-based Mini Mail Transfer Agent (MTA) using TCP sockets and SMTP protocol to simulate email sending, handling, and logging between clients and server. Implemented email validation and mailbox storage logic.

### Bank Management System

08/2022 – 01/2023

Developed a Java-based Bank Management System with customer and admin modules, integrated with MySQL using JDBC for secure transactions and account management.

## TECHNICAL SKILLS

- **Languages:** Java (Expert), Python (Intermediate), C++ (Intermediate).
- **Frameworks:** Spring Boot, Hibernate, React.js (Basic).
- **Tools:** Git, Docker, MySQL, Apache Tomcat.
- **Operating Systems:** Windows, Linux

## EDUCATION

### Bachelor of Technology

Maharshi Dayanand University

08/2019 – 09/2023

Rohtak, India

Computer Science and Engineering, with a CGPA of 7.5 on a 10-point scale.

## CERTIFICATES

- **PG Diploma** in Advanced Computing (DASSD), **CDAC Hyderabad**.
- Qualified **TCS NQT** with a score of **70.67%** – Conducted by **Tata Consultancy Services**.
- **Data Structure and Algorithm, Web Development, C/C++** from Knowledge Gate(MPH) — 6 - Month Course.

## EXTRA CURRICULAR ACTIVITIES

- Trained and mentored students in skating; developed discipline, teamwork, and motivation skills.
- Participated in inter-school/intra-college sports competitions (Skating).
- Volunteered as project team lead during CDAC diploma – managed development workflow and team tasks.