# Sandeep Pandey

Noida, India

LinkedIn | GitHub

# **Professional Summary**

Full Stack Developer with 3 years of hands-on experience in developing scalable, high-performance web applications using **React.js**, **Java Spring Boot**, and **Microservices Architecture**. Adept in building secure RESTful APIs, responsive UI components, and real-time systems. Proven expertise in Agile development and DevOps practices using Docker, Kubernetes, and AWS. Passionate about writing clean code and building intuitive user experiences.

**Current CTC:** ₹8.16 LPA | **Expected CTC:** ₹11–12 LPA | **Notice Period: 30 Days** 

# **X** Technical Skills

Frontend: React.js, Redux, TypeScript, JavaScript, HTML5, CSS3, Material UI (MUI)

Backend: Java (8+), Spring Boot, Spring Security, Hibernate, JPA

Database: MySQL, PostgreSQL, Oracle

DevOps & Cloud: Docker, Kubernetes, Jenkins, Git, AWS (EC2, S3)

Tools: Intellij IDEA, Postman, JIRA

Architecture: Microservices, REST APIs, MVC

## **Professional Experience**

#### **Full Stack Developer**

Coral Telecom Limited, Noida — Aug 2022 - Present

- Developed and maintained responsive UIs using React.js, Redux, and Material UI.
- Built RESTful APIs with Spring Boot, implementing role-based access with Spring Security.
- Enhanced modularity and performance in microservice-based architecture.

- Integrated real-time communication features: chat, notifications, video calling.
- Worked within Agile teams, collaborating with designers, QA, and backend developers.

#### **Key Project: Unified Communication Platform**

- Designed a secure, real-time messaging and video calling platform.
- Implemented role-based login, contact management, and notifications.
- Technologies: React.js, Spring Boot, PostgreSQL, Docker

## **Projects**

### **Kumbh Mela Management System**

React.js, Spring Boot, GIS, PostgreSQL

- Designed scalable dashboards for crowd monitoring and disaster response.
- Integrated map visualizations for real-time control.

#### **RDSO Standards Portal**

React.js, Spring Boot, MySQL

Built a standards compliance portal with role-based document management.

#### **Conference Management System**

React.js, Spring Boot

• Implemented session tracking, multi-user access, and feedback analytics.

#### **ADHCS - DRDO**

Java, Spring Boot, SIP, PostgreSQL

• Developed a military-grade communication simulator with secure broadcast.

#### IVR Call Management System (IRIS & Manager)

Java, Spring Boot, PostgreSQL, Linux

- Enhanced IVR flows, backend call routing, and real-time telemetry monitoring.
- GitHub: IRIS Call Manager

## **Section**

### **Master of Computer Applications (MCA)**

Dr. Ram Manohar Lohia Avadh University, Ayodhya — 2019 - 2021 — 70%

#### **Bachelor of Computer Applications (BCA)**

K.S. Saket PG College, Ayodhya — 2016 - 2019 — 68%

# **E** Certifications

Java Full Stack Developer – Ducat India, Noida (Nov 2021 – May 2022)

### **SOFT SKILLS**

- Problem Solving
- Effective Communication
- Ownership & Responsibility

Project Demos: <a href="https://coralair.coraltele.com/manager/">https://coralair.coraltele.com/manager/</a> | <a href="https: