

Summary

Passionate Software Developer with hands-on experience in backend development using **Java**, **Spring Boot**, **PHP**, and **MySQL**. Skilled in building scalable systems and collaborating on live client projects, with additional exposure to frontend and cross-platform tools like **Flutter**.

Skills

- Programming Languages: Java.
- Frameworks & Libraries: Spring Boot, React.js, Flutter
- Databases: MySQL.
- Tools & Platforms: GitHub, IntelliJ IDEA, VS Code, Android Studio, Maven.
- Concepts: Object-Oriented Programming (OOPS), JDBC.
- Testing :- Postman.

WORK EXPERIENCE

Software Development Engineer - Tech Vimal Corporation India Private Limited

- Owned end-to-end project lifecycle: design, development, testing, and deployment. *March 2025 - Current*
- Delivered cross-platform solutions using Spring Boot, PHP/MySQL, React.js, React Native, and Flutter.
- Developed scalable backends with Spring Boot & PHP, ensuring performance and security.
- Built responsive web and mobile apps with React.js, React Native & Flutter.
- Performed manual & API testing (Postman), ensuring reliable releases.

Software Developer Trainee- Inzeal Infotech

June - July 2024

Doctor's Website Development

Technologies: PHP, MySQL, HTML, CSS, JavaScript

- Developed a comprehensive website for a doctor with features like user registration and an admin panel.
- Integrated PHPMailer API, automating 100+ appointment notification emails daily.
- designed and optimized the front-end with HTML, CSS, and JavaScript, reducing page load time by 40%.
- Engineered the back-end and managed the database with PHP and MySQL.

PROJECTS

Learning Management System (MERN Stack)

- Implemented User Management module with advanced features.
- Added support for Inactive Users, capturing Reason (dropdown) and Remark (textarea).
- Modified UI/logic to hide Delete option (commented code instead of permanent removal).
- Automated EmpID generation during user creation.
- Designed user creation form with fields: Name, Email, Phone No, Address, Location, City, State, Aadhaar No, PAN No.
- Built search functionality to query users by EmpID, Aadhaar No, and PAN No.

CA Client Service Mobile App (Flutter + Spring Boot)

- Designed & built a Flutter mobile app for CA services, enabling clients to securely upload and share documents with the CA team.
- Implemented Riverpod state management, ensuring scalable architecture and seamless data handling.
- Architected role-based workflows for CA teams to sort, review, and deliver processed documents back to clients.
- Enhanced UI/UX design for an intuitive experience across client and CA user flows.

Course Management System

Technologies : Java, Spring Boot ,MySQL

- Developed a web-based application to manage courses, teachers, and students.
- Built REST APIs for CRUD operations.
- Implemented robust data validation and error-handling mechanisms, reducing system downtime by 15%.

Smart Car Parking System

Technologies: Java, MySQL, Java Swing, AWT

- Developed a Java-based smart parking system, processing 2,000+ vehicle entries daily with 95% OCR accuracy.
- Managed the database using MySQL and JDBC, resulting in a faster retrieval time.
- Built a user-friendly graphical interface using Java Swing and AWT, enhancing user interaction.

EDUCATION

Bachelor of Engineering in Computer Science and Engineering
Raj Kumar Goel Institute of Technology and Management

DELHI NCR, INDIA
2020-2024

- CGPA: 7/10

Intermediate (12th Grade)
Little Flower House

NAGWA, Varanasi
July 2018 - March 2019

TRAINING AND INTERNSHIP PROGRAMS

December 2022 - February 2023
(10 Weeks)

Network People Service Technology (NPST)

- Completed 10-week training at NPST focused on Core Java, JDBC, and Spring Boot fundamentals.
- Learned to build REST APIs and practiced database operations using MySQL.
- Worked on guided mini-projects and hands-on assignments simulating real-world backend development.

EXTRA-CURRICULAR

- Organized technical events as the Technical Team Head at college with 100+ participants.
- Managed end-to-end project workflows, including task allocation and progress monitoring within the development team
- Led client interactions for requirement gathering, analysis, and project status updates
- Prepared and delivered technical reports and presentations to clients and management for informed decision-making
- Coordinated multiple concurrent projects, ensuring timely delivery and adherence to quality standards
- Showcased company product at **UP Startup Expo**, delivering live software demonstrations and engaging with potential clients.