

## Summary

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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

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- 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

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### 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

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### 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 EmplID 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 EmplID, 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**

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Bachelor of Engineering in Computer Science and Engineering

*DELHI NCR, INDIA*

*Raj Kumar Goel Institute of Technology and Management*

*2020-2024*

- CGPA: 7/10

Intermediate (12th Grade)

*NAGWA, Varanasi*

*Little Flower House*

*July 2018 - March 2019*

## **TRAINING AND INTERNSHIP PROGRAMS**

*December 2022 - February 2023*

**Network People Service Technology (NPST)**

*(10 Weeks)*

- 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.