

# RAGHAV PATHAK

Indore, Madhya Pradesh

✉ [raghavpathak1104@gmail.com](mailto:raghavpathak1104@gmail.com)

☎ +91 9343555279

in [linkedin.com/in/raghav-pathak-812a74275](https://www.linkedin.com/in/raghav-pathak-812a74275)

## COURSEWORK/ SKILLS

---

- OOPS Concepts
- Data Structures and Algorithms
- Software Engineering
- Computer Networks
- Database Management Systems
- Cloud Computing

## TECHNICAL SKILLS

---

- Backend Technologies: Java, Spring, Spring Boot, Spring Data JPA, RESTful APIs, JUnit, Hibernate, Maven
- Database: MySQL
- Frontend Technologies: HTML, CSS, JavaScript(Basics), JSP
- Tools: Git, GitHub, Eclipse IDE, IntelliJ IDEA, Postman, MySQL Workbench

## EDUCATION

---

**B. Tech. in Computer Science and Engineering**      V.I.T. Bhopal University      2021 - 2025  
CGPA: 7.53 / 10

## WORK EXPERIENCE

---

### Java Intern

May 2025 – June 2025(Ongoing)

*Kodvix Technologies*

- Contributed to the Revenue Cycle Management (RCM) system for behavioral healthcare providers.
- Developed and maintained Java-based backend modules for claims processing, eligibility checks, and billing automation.
- Integrated Cursor AI for intelligent claims routing and analytics.
- Utilized MySQL for database management, ensuring secure and optimized data access.
- Collaborated in an Agile team, following best practices in API development, exception handling, and performance tuning.

## PERSONAL PROJECTS

---

### • Employee Management System

- Developed an Employee Management System for managing employee details with JDBC and MySQL.
- Implemented efficient CRUD operations by integrating MySQL queries with a Java backend.
- Ensured database integrity through robust error handling and data validation.
- Optimized query performance with connection pooling.
- Conducted extensive testing to handle edge cases and ensure smooth data manipulation.
- *Technology: Java, JDBC, MySQL Command Line Client*

### • Library Management System

- Designed and developed a system for managing book borrowing, returns, and user data efficiently.
- Implemented user authentication with role-based access for librarians and students.
- Integrated features for searching books, borrowing, returning, and calculating overdue fines.
- Utilized MySQL for efficient database management and Thymeleaf for a user-friendly interface.
- *Technology: Java, Spring MVC, HTML, CSS, MySQL*

## CERTIFICATIONS

---

- IBM AI Engineering Professional Certificate ([View Certificate](#))
- NPTEL Cloud Computing Certificate ([View Certificate](#))
- Google Cloud Digital Leader Certificate ([View Certificate](#))
- Iamneo High Performance Coding(DSA Using Java)([View Certificate](#))