

JYOTI KUMARI

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SUMMARY

I am a highly motivated Java Developer passionate about building efficient, scalable, and high-performance applications. Skilled in developing RESTful APIs using Spring Boot, MySQL, and Hibernate, I thrive in collaborative environments where I can apply my problem-solving and debugging skills to create impactful solutions. I am a fast learner who is always eager to embrace new technologies and continuously enhance my expertise in backend development.

TECHNICAL SKILLS

Java, C, C++, HTML, CSS, MySQL, REST APIs, Hibernate, Spring Boot, Git, IntelliJ IDEA

EXPERIENCE

Elevate Labs – Java Developer Intern

September 2025 – October 2025

- **College Admission System** – Developed a Java-based application to manage student admissions, course registration, and database connectivity using JDBC and DAO pattern. [[Link](#)]
- **Library Management System** – Developed a console-based application to manage book inventory, member records, and transaction tracking using core Java. [[Link](#)]

PROJECT

Bank Management System | Java, Swing, JDBC, MySQL | [[Link](#)]

- Built a desktop banking application enabling account creation, deposits, withdrawals, and balance inquiries, streamlining core banking tasks.
- Designed a multi-step signup and login process with authentication and a user-friendly interface using Java Swing.
- Connected to MySQL database using JDBC for secure data storage and real-time transaction management.
- Applied object-oriented programming principles, exception handling, and modular design to enhance reliability and scalability.

Hospital Management System | Java, Spring Boot, MySQL, Hibernate

- Developed backend and database for a full-stack hospital management system with RESTful APIs.
- Implemented secure role-based access for Admin, Doctor, and Patient, enhancing data control.
- Automated appointments and prescriptions, improving hospital efficiency by 75%.
- Enabled urban users to access healthcare services easily through online management features.

EDUCATION

Dharam Samaj College, Aligarh

Bachelor of Computer Application (BCA)

Jul 2023 - Present

SSD Inter College , Aligarh

Class XII (PCM)

CERTIFICATIONS

Design Thinking at Work (IBM and Design Thinking) - IBM