Chandani Kumari

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Aspiring software developer with a strong background in full-stack web development and backend technologies. Skilled in Java, C++, and Spring Boot with hands-on experience developing scalable web applications. Seeking an opportunity to leverage my technical skills in a challenging development role.

EDUCATION

Bachelor of Technology in Computer Science Engineering, 2021 – 2025 (Expected) | CGPA: 8,27/10

Indore Institute of Science and Technology, Indore, Madhya Pradesh

Higher Secondary Education, 2020 | Percentage: 84%

D.K. College Dumraon, Bihar School Examination Board, Buxar, Bihar

Senior Secondary Education, 2018 | Percentage: 76%

High School Choungain, Bihar School Examination Board, Buxar, Bihar

SKILLS

• **Programming Languages**: C, C++, Java

• Frameworks: Spring Boot, Spring MVC, JSP, Servlet

• Web Technologies: HTML, CSS, JavaScript, Bootstrap

• Databases: MySQL

Tools: Eclipse, NetBeans, VSCode, IntelliJ, Git, GitHub

Areas of Interest: Full-Stack Web Development, API Development, Backend Services

PROJECTS

Online Examination Portal

- Developed a dynamic platform for conducting and managing online exams, providing automated scoring and real-time results for students and administrators.
- Developed a user-friendly interface for managing exams and questions. Integrated admin functionality to manage student data, exam scheduling, and results analysis.
- Technologies Used: Java, JSP, Servlets, HTML, CSS, JavaScript, MySQL

Weather Forecast Application

- Created a real-time weather forecast application utilizing external APIs to fetch live weather data and historical trends for multiple locations.
- Designed an interactive and user-friendly interface to enhance user experience and provide seamless real-time updates.
- Technologies Used: Java, Spring MVC, REST APIs, HTML, CSS, JavaScript

End-to-End API Application

- Architected a scalable backend service using Spring Boot to support full CRUD operations, allowing efficient management of product data through RESTful APIs.
- Integrated JPA for database operations, providing seamless interaction between the application and MySQL.
- Technologies Used: Java, Spring Boot, RESTful APIs, JPA, MySQL, Maven, JSON

CERTIFICATIONS

- Frontend Web Development Internship Training, IBM SkillBuild CSRBOX, Aug 2024
- Programming in Java, NPTEL, Apr 2024
- Introduction to Web Development with HTML5, CSS3, and JavaScript, IBM, Sep 2023
- Introduction to C++, SkillUp, Oct 2023
- Programming in C, Infosys, Oct 2023
- SQL and Relational Databases 101, IBM, 2023