Vansh Upveja

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Career Summary

A passionate and dedicated B.Tech student in Computer Science, seeking an opportunity as a Java Full-Stack Developer Intern to apply and expand my knowledge of Java, Spring Boot, MySQL, and Data Structures. Eager to work on real-world projects and contribute effectively to a dynamic software development team.

Education

Jaipur Engineering College and Research Centre University 2022 – 2026
B.Tech in Computer Science and Engineering, GPA: 7/10 *Jaipur, India*

Sanskar International Academy, Hanumangarh Junction 2022
Class XII, Percentage: 69% *Hanumangarh, India*

Sanskar International Academy, Hanumangarh Junction 2020
Class X, Percentage: 79% *Hanumangarh, India*

Technical Skills

Programming Languages: Java, JavaScript
Backend Technologies: Spring Boot, Spring MVC, REST APIs, JDBC, Node
Frontend Technologies: HTML, CSS, JavaScript, React
Database: MySQL
Tools: Git, Postman
Core Concepts: Object-Oriented Programming, Data Structures & Algorithms, Microservices (Basic)

Projects

Java-Based Billing System

- Developed a Java-based billing system using Object-Oriented Programming principles.
- Implemented JDBC connectivity with MySQL for persistent data storage.
- Managed 500+ customer records with accurate bill generation.
- Improved data reliability through structured validation logic

Password Manager Web Application

- Developed a browser-based password manager using HTML, CSS, and JavaScript to store and manage user credentials.
- Implemented features such as view/hide passwords, copy-to-clipboard, and delete functionality for improved usability.
- Utilized browser localStorage and JavaScript DOM manipulation to ensure persistent data storage and dynamic user interaction.

Movie Ticket Booking System (BookMyMovies)

- Developed a console-based movie ticket booking system using Core Java and JDBC.
- Designed a relational database schema with foreign keys for movies, theaters, shows, and bookings.
- Implemented transaction-safe seat booking to prevent double booking.
- Used PreparedStatement for secure database access and efficient query execution.

E-Commerce Application

- Built a responsive e-commerce user interface using React.
- Integrated frontend with Spring Boot backend via RESTful APIs.
- Improved navigation and usability by approximately 30%.

Google Drive–Like File Management System

- Developed a full-stack file management application inspired by Google Drive using Spring Boot and React.
- Implemented RESTful APIs to handle file upload, download, and metadata operations.
- Integrated MySQL database to store user information, file details, and access permissions.
- Ensured secure and efficient data handling between frontend and backend services.

Portfolio Website – Resume Description

- Designed and developed a responsive personal portfolio website using HTML, CSS, and JavaScript to showcase projects and skills.
- Integrated GitHub and LinkedIn links with interactive UI components for recruiter accessibility.
- Ensured clean structure, cross-device compatibility, and optimized navigation.

Certificates

- Participated in JECRC HackQuest 7.0 (Pre-qualifier of Smart India Hackathon 2024).
- Attended webinar on Roadmap of Full-Stack Development by SkillEcted.
- Completed Java Full Stack Development Program from Code For Success.

Extra-Curricular Activities

- Volunteered at the Maker's Carnival.
- Participated in Ideathon and secured 4th prize.
- Completed NPTEL course: *Business Development: From Start to Scale.*

Skills

- Time Management
- Teamwork
- Discipline

Hobbies

- Gym
- Exploring different cuisines

Target Role

- Java Full-Stack Developer Intern