Nihal Yadav

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Objective

A motivated full-stack Java developer with a solid foundation in Java, Spring Boot, Hibernate, and front-end technologies, built through academic and hands-on project experience. Seeking a challenging position in a dynamic organization where I can contribute to innovative software development, continuously enhance my technical skills, and deliver impactful, scalable solutions.

Experience

- **Reignite Technologies LLP**   03/02/2025 - 04/03/2025
  Java Devloper
  Worked on a Spring Boot-based web application, contributing to backend development and API integration in an Agile team setup.
  - Built and maintained RESTful APIs using Spring Boot
  - Integrated MySQL with JPA/Hibernate
  - Participated in sprint planning, code reviews, and debugging
  - Gained hands-on experience in Java and backend best practices

Education

- **Sambhram academy of management studies**   2022 - 2025
  Bachelor in computer applications

Skills

- Java Full Stack || Spring Boot ||Java Hibernate || Spring Core || Spring MVC || Java Swing || MySQL || HTML || CSS || JavaScript || React || Docker || Python || Data Structures || Git-Github

Projects

- **Insight IQ - Full stack AI Interview Analyzer**
  Insight IQ is a full-stack interview analysis platform that uses Java (Spring Boot), React, and OpenAI to evaluate both text and voice responses. It provides detailed feedback on communication skills, soft skills, and technical depth.
  - Built backend with Spring Boot, integrated with OpenAI API and Spring AI
  - Supported text and speech input, using speech-to-text for voice analysis
  - Developed frontend using React, with clean UI for question submission and result viewing
  - Developed frontend using React with dynamic, user-friendly forms
  - Stored user data and results in MySQL with secure handling
  - Delivered real-time AI-generated feedback, scores, and improvement tips

- **Ticket trade - Ticket swapping application**
  A web app for buying and selling tickets across categories like trains, movies, events, and buses, with secure login and dynamic form handling.
  - Backend: Spring Boot, Spring Security, JWT, MySQL
  - Built REST APIs for authentication and ticket management
  - Frontend: React, Tailwind CSS, React Router
  - Implemented category-specific forms with conditional rendering
  - GitHub:
  - 🔗 Backend – https://github.com/Nih-0/Ticket_Trade_BackEnd
  - 🔗 Frontend – https://github.com/Nih-0/Ticket_TradeFrontend

- **CVXpert - Java Servlet-Based Resume Analyzer. @https://github.com/Nih-0/CvXpert**
  CVXpert is a web-based application that automates resume analysis by extracting and classifying technical skills to assist recruiters in efficient candidate screening.
  - Implemented backend using Java Servlets, Maven, and MySQL

- - Integrated NLP for skill extraction and percentage distribution
  - Enabled secure resume parsing with session management
  - Developed frontend using HTML, CSS, and JavaScript
- **Personal Resume Website @https://nihalresume.vercel.app/**
  Designed and built a fast, responsive resume website to showcase projects, skills, and experience using React and Vite, with smooth deployment on Vercel.
  - Implemented a modern UI with custom CSS for clean layout
  - Ensured mobile responsiveness across all devices
  - Deployed using Vercel for optimized performance and CI/CD support
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  - Tech Stack: React, Vite, CSS | Deployed on Vercel

- **Secure E-commerce Backend API – Spring Boot Project**
  Developed a secure, scalable backend for an e-commerce platform using Spring Boot and JWT authentication, enabling smooth user and product management.
  - Integrated Spring Security, JWT, and role-based access control
  - Built complete CRUD APIs with advanced search via custom JPA queries
  - Enabled image upload, encrypted password storage, and stateless session handling
  - Used MySQL for data persistence and efficient backend operations
  - Tech Stack: Spring Boot, Spring Security, JWT, JPA, MySQL
  - GitHub:
  - Authentication API – https://github.com/Nih-0/Backend_security
  - E-Commerce API – https://github.com/Nih-0/E_Commerce_Backend

Languages

- Hindi
- English