VEDANSH JAKHMOLA

+91 8126491221 | vedanshjakhmola@gmail.com |

LinkedIn - Vedansh Jakhmola | Leetcode - Vedanshhh | GitHub - vedansh-16 | Portfolio

PROFESSIONAL SUMMARY

Final-year B.Tech Computer Science student with strong foundations in Java, Data Structures & Algorithms, DBMS, Operating Systems, and Web Development. Passionate about building responsive web applications and continuously improving problem-solving skills through coding practice and personal projects. Seeking an entry-level Software Engineer role to contribute and grow.

SKILLS

Technical Skills : Java | Data Structures & Algorithms | JavaScript | SQL | HTML | CSS | React.js | Node.js | Express.js | MongoDB | OOP | DBMS | Operating Systems | Computer Networks | Git | GitHub | Docker (Basic)

Competencies: Problem Solving | Analytical Thinking | Team Collaboration | Communication | Time Management

EDUCATION

DIT University, Dehradun | B.Tech in Computer Science & Engineering | 2023 – 2027
CGPA: **7.45** (Current)

Scholars Home Senior Secondary School, Dehradun | Class XII (CBSE) | 2023
Percentage: **77.5%**

Scholars Home Senior Secondary School, Dehradun | Class X (CBSE) | 2021
Percentage: **84.83%**

PROJECTS

PrepAI — AI-Powered Interview Preparation Platform - React.js | Node.js | Express.js | MongoDB | Gemini API | Puppeteer (Live Demo | Code)

- Built a full-stack AI interview preparation platform that analyzes resumes against job descriptions and generates personalized interview preparation strategies.
- Integrated Google Gemini API to generate job-match scores, technical and behavioral interview questions, skill-gap analysis, and day-wise preparation roadmaps.
- Implemented JWT-based authentication, protected APIs, resume PDF parsing, interview report persistence with MongoDB, and ATS-friendly resume generation using Puppeteer.
- Deployed the React frontend on Vercel and Node.js/Express backend on Render, with MongoDB Atlas for persistent data storage.

Weather Dashboard - React.js | OpenWeather API | CSS (Live Demo | Code)

- Built a weather application that displays real-time weather and a 5-day forecast using OpenWeather API.
- Implemented city search, geolocation, error handling, and loading states.
- Used React Hooks for state management and API integration.

Personal Portfolio Website - HTML | CSS | JavaScript (Live Demo | Code)

- Developed a responsive personal portfolio with modern UI and animations.
- Showcased projects, skills, certifications, and coding profiles.
- Optimized for desktop and mobile devices.

CERTIFICATIONS

- Introduction to Cloud Computing | NASSCOM FutureSkills Prime | 2026
- Database Management Essentials | University of Colorado System (Coursera) | 2025
- Linux Fundamentals | LearnQuest (Coursera) | 2025