Divyanshi Vishwakarma

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Education

B.Tech in Computer Science and Engineering   CGPA: 8.98
VIT Bhopal University, Bhopal, Madhya Pradesh   Sep 2022 – May 2026

Skills

Technical Skills: Java, C++, Python, MySQL, HTML, CSS, JavaScript

Frameworks: React.JS, Node.JS, Express.JS, Bootstrap

Tools/Platforms: Git, GitHub, VS Code, IntelliJ IDEA, Firebase

Soft Skills: Leadership, Strategic Communication, Public Speaking, Event Management

Relevant Coursework

Database Management Systems (DBMS), Object-Oriented Programming (OOPS), Operating Systems (OS), Computer Networks (CN), Data Structures and Algorithms

Projects

SkillSync – Resume Optimizer   May 2025 – Jul 2025

- Developed a full-stack resume analyzer with React and Node.js, boosting user ATS match scores by an average of 30%.
- Engineered an intelligent analysis engine with a weighted algorithm to categorize hard and soft skills, providing a highly accurate evaluation.
- Integrated a Google Gemini API-powered chatbot for dynamic, contextual feedback and personalized resume advice.
- Designed a responsive, dual-theme UI with a dark/light mode switcher for a modern and accessible user experience.

MediMinds – Health Bot Assistant   Jan 2025 – Mar 2025

- Developed a modern web application that serves as an AI-powered Health Assistant.
- Integrated Google API and multiple public Web APIs to enable features like interactive symptom checking and hospital search, improving response accuracy.
- Designed and implemented a responsive, user-friendly interface using React, Vite, and custom CSS, achieving 95% mobile responsiveness across devices.
- Ensured a dynamic and engaging user experience with smooth animations.

Prepify – Preparation Tracker   Jan 2025 – Apr 2025

- Developed a full-stack preparation tracker using React and Firebase, enabling over 50+ users to plan and track study goals with real-time updates.
- Engineered a secure authentication system with 100% uptime, supporting both Email/Password and Google Sign-In to manage user accounts and protect private data.
- Designed a responsive, dual-theme UI with Tailwind CSS, achieving 95% mobile responsiveness and a clean, modern look.
- Implemented productivity features including priority levels, due date tracking, and data export-to-PDF, helping users increase task completion rates by 40%.

Leadership & Achievements

- Spearheaded PR and event organization for university clubs, growing Fintech Club event participation by 30% and coordinating technical workshops AI Conclave 2024 for over 500 attendees.
- Participated in Health Hackathon (VIT), HackOn with Amazon, and Adobe India Hackathon, advanced to Phase 1 of Myntra HackerRamp: WeForShe 2024, competing against 2,000+ participants.
- Selected among 167,000 participants for the National Level Research Paper Competition (VIVIBHA BSM).

Certifications

Full Stack MERN Developer (SmartBridge)