Abhi Gandhi Student

Bangalore +91-8306169148 Linkedin github abhigandhi0212@gmail.com

SKILLS

• HTML, CSS, JavaScript, React, NextJS, NodeJS, Express.js, MongoDB, Java, MySQL, Machine Learning, Data Structures and Algorithms, Computer Networks, Operating System, Git, Postman

EXPERIENCE

Teacher Assistant Aug 2025 - Present

InterviewBit

Expert-level instruction in Data Structures & Algorithms (DSA). Proficient in MERN for full-stack mentorship. Experience monitoring student progress using centralized practice platforms.

PROJECTS

Mentee Practice Platform
https://github.com/AbhiGandhi02/MENTEE_PRAC_PLATFORM
https://mentee-prac-platform-nine.vercel.app/login

A production-deployed **Next.js** (App Router) and **TypeScript** platform designed for mentoring students in DSA and web development, featuring secure authentication and robust administrative tools.
AI Code Execution Engine: Implemented a secure backend API that utilizes the **Google Gemini API** to run mentee-submitted code against pre-defined, complex **hidden test cases**, returning real-time pass/fail results.

Mood Tracker
https://github.com/AbhiGandhi02/mood-tracker

A full-stack web application that helps users track their daily moods, visualize mood patterns, and receive personalized recommendations. The application uses sentiment analysis to analyze text input and provides mood insights through an interactive dashboard.

Sculpt AI
https://sculpt-ai-frontend.vercel.app/

SculptAI is an AI-powered web platform that transforms natural language prompts into 2D animated videos — complete with voiceover explanations. Designed for educators, content creators, and curious minds, SculptAI makes storytelling effortless and interactive.
Prompt-Based Animation: Just give a text prompt and get an animated 2D video.
Voice Explanation: AI-generated voice narrates your topic like a human educator.

EDUCATION

BITS Pilani 2027 BE/B.Tech/BS in Computer Science

Scaler School Of Technology 2028 Dual degree - BE + ME in Computer Science

Relevant Coursework: Data Structures, Algorithms, Web Development, Computer Systems

Core Strengths: Problem-solving, analytical thinking, cross-functional collaboration, attention to detail