Abhay Garg

Education

Maulana Azad National Institute of Technology Bhopal, India

Bachelor of Technology in Electrical Engineering

Sachedeva Millennium School, Agra

Relevant Coursework: PCM (Class XII)

Sachdeva Millennium School, Agra

Class X

CGPA: 8.13 (upto 5th Sem)
2021 - 2022
Percentage: 89.40

November 2022 - June 2026

2019 - 2020

Percentage: 88.80

Experience

Executive Lead - Think India MANIT

June-2024 - Present

 Lead the society in organizing events like TechnoSearch and Maffick-NITB, coordinating with members, and representing the society at college functions.

Projects

Job Portal Application

- Developed a job portal application using MERN stack and Clerk for user authentication.
- Successfully built a fully functional job portal where users can easily search and apply for jobs based on various criteria such as company, job level, and location. Recruiters can post job listings, manage applicants, and update application statuses, while leveraging Cloudinary for seamless resume uploads and management.
- Tools & technologies used: MERN (MongoDB, Express.js, ReactJs, Node.js, Tailwind CSS, JWT), Clerk, Cloudinary

Text To Image Converter

- Developed a full-stack MERN application integrating ClipDrop AI API for generating images.
- Users can sign up/login, generate AI images based on text inputs, download images securely, and purchase additional credits
 post free trial using Razorpay for seamless transactions.
- Tools & technologies used: ReactJS, Node.js, Express.js, MongoDB, ClipDrop API, Razorpay, JWT, Tailwind CSS.

SaaS Code Editor

- Developed a full-stack SaaS code editor using Next.js, Convex, Clerk, and LemonSqueezy with real-time updates and code execution.
- Users can write, run, and share code snippets in various languages using the Piston API. All users can star, comment, and collaborate. Pro users unlock premium languages like Rust, Swift, Go and Java through seamless subscriptions.
- Tools & technologies used:Next.js, Convex (real-time backend), Clerk (authentication), Piston API (code execution), LemonSqueezy (payments), Tailwind CSS, TypeScript.

Skills

- . **Programming Languages**: C++, HTML, JavaScript, Typescript.
- . Frameworks & Libraries: TailwindCSS, React.js, Node.js, Express.Js, Mongoose Lucide-React, Bootstrap, Material-UI.
- . Databases & Developer Tools: MongoDB, PostgreSQL, Git, GitHub, Clerk.

Relevant Coursework

•Data Structures and Algorithms

Certificates and Achievements

- Pupil at Codeforces (Highest rating 1286). Solved more than 350 problems on Codeforces
- Solved more than 600 problems on LeetCode and more than 200 on GeeeksForGeeks, enhancing problem-solving skills.
- Rating on LeetCode 1715. Longest Problem Streak on Leetcode is 173 Days. Achieve 10 badges on Leetcode.
- 3 Star(Highest Rating 1648) at CodeChef

Positions of Responsibility

• . Executive Lead, Think India MANIT