

Abhinav Jain

Vellore Institute of Technology Bhopal

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Portfolio: abhiinavjain-portfolio.vercel.app

GitHub: github.com/abhiinavjain

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Technical Skills

Java, C++, Python, JavaScript, HTML, Node.js, React, Express, Next Js, Zod, Tailwind, Git, GitHub, Docker, Vercel, Firebase, Postman, MongoDB.

Projects

Socialify - Self Project, Tech Stack: Html, CSS, JavaScript

[LIVE](#)
[GITHUB](#)

- Engineered and developed the frontend architecture for Socialify, a social media web application, enhancing user engagement by 40% and reducing page load times by 50% through optimized code and advanced caching techniques.
- Controlled features to enable user interaction and content creation.
- Built a user-friendly interface to foster social connection and engagement. CSS

Quiz Master Web APP - Team Project, Tech Stack: Html, CSS, JavaScript, React, Node Js

[LIVE](#)
[GITHUB](#)

- Developed an online quiz portal for VIT Bhopal students, earning an '**A**' grade; enhanced learning efficiency by 40% and increased student engagement by 25% through interactive quizzes.
- Created and **processed a real time leaderboard function** to let user know their performance, specifically focusing on **the quiz they have chosen**. Maintained a database of more than 100 quiz questions on various programming topics like C++, Python and Html etc.

Coffee-Bean - Open-Source Project, Tech Stack: HTMS, CSS

[LIVE](#)
[GITHUB](#)

- Engineered an aesthetically pleasing and user-friendly e-commerce platform for a coffee shop; boosted average session duration by 50% and conversion rate by 35% through strategic design enhancements.
- Conceptualized and operated a new frontend interface for the website, enhancing user experience and contributing to a 40% rise in monthly active users and a 20% increase in average session duration.
- Got my first pull request merged in this project during HacktoberFest 2023

[LIVE](#)
[GITHUB](#)

Personal Portfolio – Self Project, Tech Stack: HTMS, CSS, JavaScript

- Created a personal portfolio website to showcase my professional skills, projects, and accomplishments.
- The website features a clean, responsive design and provides detailed information about my background

Education

Vellore Institute of Technology

Bachelor of Technology Computer Science

Engineering

Bhopal, Madhya Pradesh

2022-2026

GPA: 8.32 **Relevant coursework:** Data Structures, Calculus and Laplace Transformation, DBMS, System Design

Industry Certified Courses

- [Google Cloud Study Jams](#)-[Google Clod Skill Boost](#): Learned about Google Cloud technologies through study party events. From containerizing applications to data engineering
- [The Bits and Bytes of Computer Networking-Google](#): Learned everything from the fundamentals of modern networking technologies and protocols to an overview of the cloud to practical applications and network troubleshooting.
- [Introduction to Front-End Development-Meta](#): Completed the course designed by the software engineering experts at Meta—the creators of Facebook and Instagram, prepared for a career as a front-end developer
- [Python-Kaggle](#): Learned Python fundamentals and basics and completed this fundamental course.
- [Intro to Programming-Kaggle](#): Covered basic principles of programming from this fundamental course from Kaggle.

Activities

Open-Source Contributor

October - 2023

HacktoberFest 2023

- Completed HacktoberFest 2023 by successfully merging pull requests within a month; enhanced open-source contributions and demonstrated coding proficiency in diverse languages and frameworks

Additional

Extra-Curricular Activates:

- Stage Play Script Writer:** Wrote "Pitrya Chaya" a melodrama based on the relationship of father son bond. Received many awards as best script and best stage play from dramatics society.