



BRIEF SUMMARY

As an enthusiastic and motivated undergraduate studying computer science, my area of expertise is fusing creativity and technology to create novel solutions. I have led projects including secure authentication platforms and adaptive learning systems, and I have a solid background in data analysis, artificial intelligence, and software development. My objective is to contribute to meaningful and impactful work by matching my abilities with a company that prioritizes creativity, problem-solving, and user-centered design. I want to develop into a flexible professional that is always learning new things and using cutting-edge technology to solve problems in the real world and produce user experiences that are impactful and easy to use.

KEY EXPERTISE

HTML CSS JScript Python ReactJS NodeJS MongoDB Express CPP SQL

EDUCATION

Parul University B.Tech. - CSE - PIT CGPA: 7.19 / 10	2022 - 2026
Bright Day School 12 th CBSE Percentage: 66.80 / 100	2022
Bright Day School 10 th CBSE Percentage: 70.04 / 100	2020

PROJECTS

Burrow AI Team Size: 4 Key Skills: python java script node js mongo db react tailwind css figma Github Project Link: https://github.com/Abhinav21ai/Burrow Developed and led the frontend and UI/UX design of Burrow AI, a comprehensive digital healthcare platform aimed at bridging the medical accessibility gap in Tier 2 and Tier 3 cities. The platform enables users to book doctor appointments (online/offline), consult via chatbot-assisted symptom analysis, upload prescriptions to order medicines, and schedule lab tests—all within a secure, user-friendly interface. I was responsible for the complete UI/UX design in Figma and implemented the frontend using React.js and Tailwind CSS, ensuring responsive design and seamless user experience. Collaborated with a full-stack team using the MERN stack and integrated encryption standards (AES + JWT) for data privacy. The project was successfully showcased with a functional MVP and received positive feedback for its real-world applicability, scalability, and inclusive design approach.	27 Jun, 2025 - 28 Jun, 2025
Clowder - Educational Platform Mentor: Dr. Bijal Jigar Talati Team Size: 4 Key Skills: MongoDB Express ReactJS NodeJS Figma Git Python Project Link: https://github.com/Abhinav21ai/Clowder Designed and developed the UI/UX for Clowder, a MERN stack-based E-learning platform focused on personalized learning. Built responsive interfaces using React.js, Tailwind CSS, and Figma to ensure a seamless experience for students and teachers. Collaborated with a team of 4 using Git, GitHub, Postman, and VS Code for smooth frontend-backend integration. Developed core modules like the Course Builder UI, Student Dashboard, and adaptive test interface. Built the initial version of the in-browser Python compiler, later enhanced by the team for AI-driven code analysis. Focused on accessibility, performance, and visual consistency to enhance user engagement across devices.	03 Sep, 2024 - 28 Feb, 2025

ACHIEVEMENTS

- Finalist in SIH (Top 45/600+) for Clowder, an AI-powered e-learning platform.

CO-CURRICULAR ACTIVITIES

- Participated in AIML hackathon organized by MyOnsite Healthcare
- Finalist in SIH (Top 45/600+) for Clowder, an AI-powered e-learning platform.
- Participated in AIML hackathon 2.0 organized by MyOnsite Healthcare

EXTRA CURRICULAR ACTIVITIES

- Write and share original poems exploring themes like introspection, love, and identity. Built and maintained a consistent online presence, engaging a growing audience through creative writing and visual storytelling.
- Currently exploring filmmaking through scriptwriting, shot composition, and editing. Working on an original short film to combine storytelling, visuals, and emotion. Actively studying cinematic techniques to improve narrative expression.

PERSONAL INTERESTS / HOBBIES

- Storytelling, filmmaking, poetry, exploring philosophy, and delving into pop culture and technology.

WEB LINKS

- Github - <https://github.com/Abhinav21ai>
- Other - <https://leetcode.com/u/Abhinav21ai/>

PERSONAL DETAILS

Gender: Male

Marital Status: Single

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Date of Birth: 21 Apr, 2004

Known Languages: English, Hindi and Gujarati

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