

Advaita Vedanta

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Linkedin | Github

Experience

Software Developer Intern, Techidol Solutions – remote Nov 2023 – Jan 2024

- Developed a comprehensive full-stack website for an NGO based in hyderabad
- Created an optimised login system different for admins and members, User authentication and donation system
- Reduced time to render the user's list by 75
- Redesigned blog file format and implemented backward compatibility for search

Contributor, GSSOC –remote Sept 2023 – Apr 2023

- Have been part of the prestigious GirlScript Summer of Code program, a fantastic initiative that brings together talented students and open-source organizations.

Achievements

Smart India Hackathon December-2024

- Selected twice for the Grand finale of the Smart India hackathon
- Developed a solution to automate the manual process of document verification for the Pradhan Mantri Special Scholarship Scheme (PMSSS).
- Integrated API Setu and DigiLocker to automatically fetch user data, reducing form-filling time by 50%.
- Implemented OCR technology, reducing document verification time by 40% and enhancing accuracy.

Competitive Programming

- 3 star at Codechef
- Specialist at Codeforces

ICPC Jan 2025

- Qualified for the Regional Level of the prestigious International Collegiate Programming Contest (ICPC), showcasing strong problem-solving and algorithmic skills.

Projects

Code Hub - One stop for competitive programmers Github Link

- Developed a platform for students to track their ratings and standings among peers across coding platforms like Codeforces, CodeChef, and LeetCode. Integrated a notification system to alert users about upcoming coding contests, improving participation rates.
- Tools Used: MERN stack , JWT

Rythorn Fit Github Link

- Executed a Project with crud functionalities. Integrated music API. Connected firebase database and authentication functionalities.
- Tools Used: HTML, CSS, Vanilla js , FireBase

Chit Chat- Real Time Chat App Github Link

- Developed a Real Time Chat Web Application using node.js,express.js and a webserver library socket.io. Project allows two users to chat in a real time environment.
- Tools Used: Tools Used: HTML, CSS, Vanilla js , Node.js , Express.js , Socket.io

Technologies

Developer Tools: Html, Css, Javascript, Python(Numpy, Pandas,DSA),TensorFlow

Frameworks: React.js , Node.js , Express.js , Tailwind CSS

Cloud/Databases: MongoDB, Firebase, PostgreSQL