NAVYASHREE AM

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EDUCATION

Bachelor of Computer Science, Birla Institute of Technology And Science
(BITS Hyderabad)   Expected 2026
CGPA: 8.30/10.

TECHNICAL SKILLS

Programing Language	Python, JavaScript,C
Frontend	HTML, CSS, React.JS, TailwindCSS, BootStrap, UIUX
Backend	Django, RESTful API, MySQL,Celery, Performance optimization (caching),
Developer Tools	Git/GitHub, VS Code
Concepts	Data Structures, Algorithms, OOP's, CN, OS, DBMS .
Soft Skills	Problem-Solving, Collaboration, Communication, Critical Thinking.

EXPERIENCE

SDE Intern(Frontend)   April 2024 - October 2024
V4U   *Remote*

- **Designed and implemented highly responsive, user-friendly interfaces** using Tailwind CSS, Bootstrap, HTML, and CSS, enhancing overall user engagement and satisfaction
- **Developed and integrated APIs** to streamline front-end and back-end communication, ensuring seamless data flow and optimal performance.
- **Boosted application efficiency** by optimizing asset loading and leveraging modern web practices, including caching and responsive design techniques.

SDE Intern   October 2024 - Jan 2025
iNeuron.ai   *Bangalore, Karnataka· Remote*

- **Developed a user-friendly e-commerce platform** using Python, Django, and Tailwind CSS, ensuring responsive design and seamless user experience across devices. .
- **Implemented secure and efficient backend functionalities**, including REST APIs for product and user management, with robust authentication and authorization mechanisms.
- **Optimized application performance and scalability** by integrating database indexing, caching, and deploying the application on cloud platforms.

PROJECTS

Weather App . Full Stack Development - Built a weather application using ReactJS for the frontend and Django for the backend. - Integrated APIs to fetch real-time weather data. - Designed a responsive user interface, ensuring seamless usage across devices.

Implemented caching mechanisms using Redis in a weather application to reduce the number of external API calls and significantly improve response times.

Tic-Tac-Toe Game . Build a project that does something and had Developed an interactive Tic-Tac-Toe game with dynamic game play and a clean interface. - Used React Hooks for state management to track and display game progress in real-time.

LEADERSHIP/EXTRA-CURRICULAR ACTIVITIES

- Active participation contributing innovative AI-driven solutions.

- LeetCode 100-Day Participating Badge.

- Actively participating in coding challenges and Hackathons.

- Proven problem-solving and decision-making skills.

LANGUAGE

- English, Kannada, Telugu