✉ ayushsinghai3105@gmail.com

📞 +91 9399272848

📍 IIIT Sri CIty , Boys Hostel

Ayush Singhai

EDUCATION

B.Tech in CSE
2nd year student
Indian Institute of Information and Technology, Sri City 2022-2026

Sri City, near chittor , Andra Pradesh
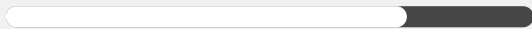
Class 12th

New Green Field School, CBSE Board,Indore
Behind Bombay Hospital , Indore
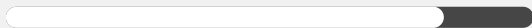
SKILLS

Full Stack Web Development

Artificial Intelligence

Data Structure and Algorithm

Phython

COURSES(ONGOING):-

1. AI and MI by Deeplearning.ai on coursera

2.Full Stack web development by Colt Steele on Udemy

PROFILE

Highly-motivated Student with desire to take on new challenges. Strong worth ethic, adaptability and exceptional interpersonal skills. Adept at working effectively unsupervised and quickly mastering new skills. Good in Web Developer specially in front-end development. Experienced with all stages of development cycle for dynamic web projects... Have background in management and leadership in College events

Experience

online tutor
• Helped students review and understand previous lessons to make connection with new
lesson.
• Encouraged students to ask questions about topics they did not understand.
• Assisted students in developing effective study habits and strategies for success in school.

PROJECTS

WEB DEVEPLOPMENT
A stock exchange website (ongoing):-
1. Description:
   ○ "Leading the development of XChange, a comprehensive website for stock analysis and trading. XChange aims to provide users with real-time market data, analytical tools, and educational resources to empower informed investment decisions."
2. Key Responsibilities and Achievements:
   ○ Designed intuitive user interfaces (UI) and seamless user experiences (UX) to optimize navigation and functionality within XChange.
   ○ Developed backend functionality using Python and Django framework to facilitate data processing, analysis, and storage.
   ○ Integrated financial data APIs (e.g., Alpha Vantage) for real-time market data retrieval and analysis.
   ○ Implemented responsive design principles to ensure compatibility across various devices and screen sizes, enhancing accessibility for users.
   ○ Collaborated with team members to troubleshoot issues, implement feature enhancements, and align project goals with stakeholder expectations.
3. Technologies Used:
   ○ Frontend: HTML, CSS, JavaScript (React.js/Vue.js)
   ○ Backend: Python (Django), SQL/NoSQL databases
   ○ APIs: Alpha Vantage, Yahoo Finance API
   ○ Version Control: Git