Sohan Kumar Anumalasetty

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EDUCATION

Indian Institute of Information Technology, Kancheepuram Chennai, Tamil Nadu
Bachelor of Technology in Computer Science and Engineering -CGPA:8.99 *Aug. 2023 – May 2027*

Narayana Junior College Hyderabad, Telangana
State Board of Intermediate Education -Percentage:98.5 *Aug. 2021 – May 2023*

M. D. A. V. Public School Hyderabad, Telangana
Central Board of Secondary Education -Percentage:92.4 *Aug. 2011 – May 2021*

PROJECTS

AI Chatbot using ChatGPT 3.5-turbo | *Python, LangChai*
- Basic chatbot which works with the help of an API Key
- Python - API integration and backend logic
- LangChain - memory management, contextual understanding, and external data retrieval

Crypto Trading Platform using Object-Oriented Programming | *C++*
- Developed a crypto trading platform utilizing object-oriented programming paradigms in C++
- Implemented features such as buy, sell, and order book management
- Prices were updated using a random function to emulate the realness of the crypto market
- Applied encapsulation, inheritance, and polymorphism for modular and scalable design

TECHNICAL SKILLS

Languages: Python, C/C++, Java, SQL, HTML/CSS
Developer Tools: Git, VS Code, IntelliJ, Eclipse
Libraries: pandas, NumPy, Matplotlib
Other Skills: Data Structures and Algorithms, OOPS, Machine Learning(Regression and Classification)
Areas of Interest: Machine Learning, Artificial Intelligence