SRISHTI

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EDUCATION

Bachelor of Computer Science, Chandigarh University-7.3 CGPA

Intermediate (CBSE), Delhi Public School,Roorkee - 83.4%

Matriculation (CBSE), Delhi Public School,Roorkee - 88.8%

2022-present
2022-present
2021

SKILLS

Programming Languages Java, Python, C++, JavaScript

Developer Tools Git/GitHub, VSCode, MySQL, AWS, Node.js, Bootstrap, Tailwind

Technical Skills Generative AI, Machine Learning, Cloud Computing, Operating System, DSA

PROJECTS

ResuMate 2024

AI Resume Builder using React, Nodejs, and GPT-3

• Developed an AI-powered web app that reduced resume creation time by 60% using GPT-3 for personalized content generation with 95% accuracy.

- Built real-time content preview and instant download features, improving user satisfaction by 30%.
- Implemented real-time content preview and instant download features, leading to a 30% increase in user satisfaction.

StockSight 2023

Stock Market Prediction and Analysis using Python, Streamlit, and Yahoo Finance API

- Created an interactive financial analysis platform using Python and Streamlit, processing over 10,000 data points in real time to provide actionable market insights and support investment decision-making.
- Implemented real-time data retrieval from Yahoo Finance API for over 200 stocks per minute, achieving 85accuracy with machine learning models such as Random Forest, SVM, LSTM, and Linear Regression.
- Integrated 10+ financial indicators (e.g., RSI, moving averages, Bollinger Bands) to enhance predictive capabilities and broaden analytical scope.
- Optimized machine learning algorithms, reducing prediction time by 20concurrent users.
- Added a portfolio tracker feature, leading to a 20th performance of investments in real time.

CERTIFICATIONS

Generative AI - LinkedIn Learning (Certificate)

Internet Of Things(Swayam-NPTEL) (Certificate)

Additional Certifications - Multi-Core Computer Architecture (NPTEL), Introduction to Hardware and Operating Systems (IBM, Coursera), Artificial Intelligence and Machine Learning Workshop (IIT Roorkee), VEGA Processors Workshop (Certificates)

ACHIEVEMENTS

- GENERAL SECRETARY ISTE CHANDIGARH UNIVERSITY STUDENT CHAPTER -2024
- SECURED FIRST POSITION IN DEBUGGING COMPETETION