Hasini Chekuri

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EDUCATION

Shri Vishnu Engineering College for Women

2022 - 2026

B. Tech in Computer Science and Engineering, CGPA - 9.09

Bhimavaram, Andhra Pradesh

Sasi Junior College for Girls

2020 - 2022

Board of Intermediate Education, Andhra Pradesh, Percentage - 97.8

Velivennu, Andhra Pradesh

Sir C V Raman Public School

2020

Board of Secondary Education, Andhra Pradesh, Percentage - 97.8

Amalapuram, Andhra Pradesh

PROJECTS

Credit Card Fraud Detection

December, 2024

- Developed a machine learning model using logistic regression to detect fraudulent credit card transactions.
- Processed and analyzed transaction data to improve fraud detection accuracy.
- Achieved 94% accuracy on both training and testing datasets.
- Technologies used: Python, Scikit-learn, Pandas, NumPy, Google Colab.

Amazon Review Sentiment Analyzer

August, 2024

- Developed a Python tool to analyze sentiment in Amazon product reviews from a specified URL.
- Applied NLTK's Sentiment Intensity Analyzer to assess review sentiments.
- Visualized with graphical representation to provide clear insights into customer feedback.
- Technologies used: Python, requests, bs4, pandas, nltk, VADER, matplotlib

Career Craft September, 2024

- Developed a web-based platform for career guidance, providing detailed insights on courses, exams & career paths.
- Implemented an interactive Q&A section to foster knowledge sharing among users.
- Technologies used: HTML, CSS, JavaScript, Bootstrap, PHP and MySQL

SKILLS

Programming Languages: Python, Java Basics, SQL

Databases: MySQL, MongoDB

Technologies/Frameworks: HTML, CSS, Javascript CS Fundamentals: DSA, Oops Concepts, DBMS Developer Tools: Tableau, VS Code, Figma, Canva

Version Control: Git/Github

ACHIEVEMENTS

- Ranked among the Top 50 Coders in a college-level coding contest (2022).
- Earned Basics of Python Certificate from Infosys Springboard, demonstrating proficiency in Python programming fundamentals.
- Participated in HackerEarth Machine Learning Challenge: Earth Day 2025 and developed an ML model to predict carbon footprint of households.
- Pursuing DSA Training by Smart Interviews to enhance coding skills.

EXTRA-CURRICULAR ACTIVITIES

Core Member, Google Developer Group SVECW

- Conducted a workshop on using Google Cloud Platform (GCP) for students.

Coordinator, The Hindu Future India Club

- Posted daily general knowledge content on the club's Instagram profile.
- Organized a college event with engaging knowledge-based games.