# Hasini Chekuri

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 **○** Github
 **○** Portfolio

#### **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.

Career Craft Z September, 2024

- Built a career guidance portal that helps students explore 25+ career paths, exams, and relevant courses.
- Implemented an interactive Q&A section to foster knowledge sharing among users.
- Technologies used: HTML, CSS, JavaScript, Bootstrap, PHP and MySQL

# Amazon Review Sentiment Analyzer

August, 2024

- Developed a Python tool to analyze sentiment in Amazon product reviews from a specified URL.
- $\bullet$  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

#### **SKILLS**

Programming Languages: Python, Java(Basics), SQL

Databases: MySQL, MongoDB

Web Technologies: HTML, CSS, Javascript

CS Fundamentals: DSA, Object-Oriented Programming (OOP), DBMS

Tools and Platfroms: Github, VS Code, Tableau, Figma, Canva

#### **ACHIEVEMENTS**

- Secured AIR 566 in AINCAT Naukri Campus National Coding Aptitude Test (2025)
- Ranked among the Top 50 Coders in a college-level coding contest.
- Postman API Fundamentals Student Expert
- Earned Basics of Python Certificate from Infosys Springboard, demonstrating proficiency in Python programming fundamentals.
- Ranked 90th out of 600 participants in HackerEarth ML Challenge Earth Day, 2025 by building a machine learning model to predict household carbon footprint.

### **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.