

DHANUSH NAGISETTI

 +91 6302090369  dhanushnagiseti@gmail.com  LinkedIn  GitHub

Career Objective

Passionate B.Tech AIML student with strong skills in problem-solving, coding, and web development using Java, Python, and HTML/CSS. Eager to contribute to impactful projects and grow as a versatile developer and tech enthusiast.

Education

Aditya College of Engineering And Technology, Surampalem

2023 - 2027

B.Tech in CSE - AIML

7.9/10 CGPA

Projects

Student Feedback Sentiment Analyzer *(Ongoing)*

- Built a sentiment classifier using **Scikit-learn**, trained on student feedback (Positive/Negative/Neutral).
- Preprocessed text data with **NLTK**: tokenization, stopwords removal, TF-IDF vectorization.
- Visualized trends and evaluated **Logistic Regression** and **Naive Bayes** models using Seaborn.

The FinMate – Finance Calculator Web App

[Live Demo](#)

- Developed a responsive web app for **EMI, SIP, and budget planning** using HTML, CSS, and JavaScript.
- Enabled real-time user inputs and calculations for accurate financial projections.
- Deployed on GitHub Pages with intuitive UX and user-centric modules.

Tic Tac Toe – Smart AI Opponent Game

[Live Demo](#)

- Developed an interactive Tic Tac Toe game with **HTML, CSS, and JavaScript**.
- Implemented an **unbeatable AI** using optimal offensive and defensive strategies.
- Deployed via GitHub Pages with a fully responsive UI and clear documentation.

Technical Skills

Languages: Python, Java, C++, C

Frontend: HTML, CSS, JavaScript, Bootstrap

Machine Learning & Data: Scikit-learn, NLTK, NumPy, Pandas, Matplotlib, Seaborn

Databases: MySQL, MongoDB (Basics)

Developer Tools: Git, GitHub, VS Code, Google Colab, Postman

Other Skills: Object-Oriented Programming (OOP), REST APIs, Responsive Design

Certifications

- IT Specialist HTML and CSS** – Pearson
Gained hands-on expertise in semantic HTML, responsive CSS, and layout fundamentals. Validated by Pearson VUE and Certiport.
- GitHub Foundations** – GitHub
Demonstrated foundational knowledge in version control, repositories, pull requests, and collaboration using GitHub tools.
- Python Essentials** – Cisco
Covered core Python concepts including data types, conditionals, loops, functions, and basic OOP—certified by Cisco Networking Academy.

Programming Achievements

- Achieved **Elite Coder** tag as one of only 7 out of 800+ students by winning 3 major coding contests, each with rewards, culminating in a full course fee refund for consistent excellence.
- Solved 390+ problems on **LeetCode**, achieving a 1580+ rating.
- Attained 4-star rating (1800+) on **GeeksForGeeks** and 260+ problems solved
- Earned 5-Star Badge in SQL and 4-Star Badges in Problem Solving and C on **HackerRank**.
- Achieved 2-star rating with a max of 1405 on **CodeChef** in competitive programming.
- Maintained a 920+ contest rating in **CodeForces**