

SAI KRISHNA UGGI

AMBIGUOUS LEARNER | AIML STUDENT

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OBJECTIVE:

To seek a position in an organization, where I can share and enrich my knowledge and improve my professional skills, which may be helpful for the growth of the organization. Willing to become a key player in a challenging and creative environment

EDUCATION:

B.Tech, Computer Science and Engineering in AIML	Percentage: 86%
Guru Nanak Institutions Technical Campus, Ibrahimpatnam	2022 - 2026
Central Board of Secondary Education, MPC	Percentage: 88%
Jawahar Navodaya Vidhyalaya, Karimnagar	2020 - 2022
Central Board of Secondary Education, 10th Class	Percentage: 81%
Jawahar Navodaya Vidhyalaya, Karimnagar	2019 - 2020

TECHNICAL SKILLS:

Languages: Java, Python, C, JavaScript, HTML, CSS

Frameworks: Node.js, Express, Flask, Streamlit, Pytorch

Databases: MySQL, MongoDB

Developer Tools: Git, VS Code, Windows

Libraries: Pandas, NumPy, Matplotlib, Seaborn, Scikit learn, NLTK

Core Competencies: Data Structures, Machine Learning, Deep Learning, Artificial Intelligence

EXPERIENCE:

SAIKET SYSTEMS

SOFTWARE DEVELOPMENT INTERN May 2025

- Developed mini web applications using HTML, CSS, and JavaScript (e.g., EMI calculator, blog app, contact book).
- Utilized JavaScript for DOM manipulation, API integration, and local storage.
- Focused on responsive design, user interaction, and clean UI.

EDUNET Foundation (collaboration with Microsoft & AICTE)

ARTIFICIAL INTELLIGENCE INTERN April 2025

- Completed a 4-week AI internship covering Supervised, Unsupervised Learning, Neural Networks, and Azure hands-on projects.
- Developed and presented a real-world AI project under expert mentorship using Microsoft Learn and LMS.
- Earned a co-branded AICTE-Edunet certificate through masterclasses and practical skill building in AI and Cloud.

PROJECTS:

THYROID DETECTION Python | Machine Learning

Problem: In medical field, the salient and demanding task is to diagnose patient's health conditions and to provide proper care and treatment of the thyroid disease at the initial stage

- Built a GUI-based system to detect thyroid disorders using patient data.
- Applied data preprocessing, SMOTE for class balancing, and trained models using Naive Bayes, SVM, and Random Forest.
- Evaluated performance using accuracy, precision, recall, F1-score, and confusion matrices.

TOURISM MANAGEMENT SYSTEM Java | JDBC | Swing | MySql

Problem: This project aims to develop a user-friendly Travel and Tourism Management System for efficient customer management, tour package handling, and destination visualization.

- Developed a desktop application for managing customers, tour packages, and destinations.
- Enabled CRUD operations and slideshow-based destination visualization.
- Integrated MySQL for persistent data storage and real-time updates.

FAKE NEWS DETECTION SYSTEM Python | Machine Learning | HTML

Problem: In today's digital era, the rapid spread of misinformation through online platforms poses serious risks to public trust and democratic processes. Manual verification is inefficient; hence, there's a need for a real-time, automated fake news detection system.

- Built a web app to detect fake news using Naive Bayes, Logistic Regression, and SVM models.
- Preprocessed text using TF-IDF and lemmatization; deployed models using Joblib.
- Achieved up to 96% accuracy and supported real-time predictions via an interactive UI.

MOVIE REVIEW SENTIMENT ANALYSIS SYSTEM NLP | Python | NLTK | Scikit-learn | Tkinter | Pandas

Problem: With the exponential growth of online movie reviews, it becomes essential to automate the process of analyzing sentiment to understand public opinion efficiently.

- Designed a sentiment analysis tool using Multinomial Naive Bayes on a 50,000-review IMDB dataset.
- Implemented tokenization, stopwords removal, and Bag of Words for feature extraction.
- Created a desktop GUI for real-time sentiment prediction with ~86% accuracy.

CERTIFICATIONS:

Python Training	: By GNITC Hackathon
Applied Generative AI	: By Infosys Springboard
Software Engineering	: By Forage
Artificial Intelligence	: By EDUNET Foundation

DECLARATION :

I hereby declare that the above-mentioned information is true to the best of my knowledge.

SAI KRISHNA UGGI
Place: Hyderabad