

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

## PERSONAL PORTFOLIO React | TypeScript | Vite | Tailwind CSS | Formspree | Git | Vercel

A modern, responsive personal portfolio built with React, TypeScript, and Vite to showcase my skills, projects, blog posts, and contact options.

- Developed a fully responsive single-page portfolio with a futuristic cyberpunk theme
- Integrated Formspree to enable secure contact form email notifications
- Created sections for About, Skills, Projects, Certifications, Experience, Blog, and Contact
- Deployed on Vercel with custom domain and optimized build using vite.config.ts
- Used modular React components, dark mode theming, and animated transitions

# 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