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

Percentage: 86%

Percentage: 88%

Percentage: 81%

EDUCATION:

B.Tech, Computer Science and Engineering in AIML

Guru Nanak Institutions Technical Campus, Ibrahimpatnam 2022 - 2026

Central Board of Secondary Education, MPC

Jawahar Navodaya Vidhyalaya, Karimnagar 2020 - 2022

Central Board of Secondary Education, 10th Class

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:

Talent Trek E-Learning

ARTIFICIAL INTELLIGENCE INTERN Apr 2025 – Jul 2025

- Completed a structured AI internship with real-world project in Machine Learning and Predictive Analytics.
- Built and evaluated AI models using Scikit-learn, and Python libraries such as NumPy and Pandas.
- Developed solutions with industry practices and presented outcomes with clarity and professionalism.
- Earned recognition for outstanding performance and excellence.

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
- 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.

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 | <u>Link</u>

Applied Generative AI : By Infosys Springboard | <u>Link</u>

Software Engineering : By Forage | <u>Link</u>

Artificial Intelligence : By EDUNET Foundation | <u>Link</u>

Artificial Intelligence : By Talent Trek | Link

DECLARATION:

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

SAI KRISHNA UGGI

Place: Hyderabad