Siva Satya Sai Bhagavan Gopalajosyula

MyPortfolio

Objective

Versatile developer with a strong foundation in machine learning, deep learning, data science, full-stack web development (MERN), UI/UX design, and computer vision. Proficient in building scalable, user-centric applications using modern technologies including React, Node.js, Flask, and TensorFlow. Passionate about contributing to impactful AI and software solutions within an innovative, growth-oriented organization.

Education

Ramachandra College of Engineering, Eluru (JNTUK)

2022 - 2026Percentage: 70

B Tech in Artificial Intelligence and Data Science

Technical Skills

Languages/Database: Python, Java, C, JavaScript, SQL, R, HTML/CSS,DSA.

Web Technologies: React.js, Node.js, Express.js, MongoDB, REST APIs.

Software & Tools: Git & GitHub, Postman, Netlify, Render, MongoDB Atlas, VS Code, Jupyter Notebook.

ML/DL Frameworks: TensorFlow, Keras, Scikit-learn, PyTorch (basics), OpenCV, Flask, Streamlit.

Internships

AIML Intern - Smart Sorting Project

May 2025 - June 2025

SmartBridge (Online)

Designed CNN-based model to classify and sort everyday objects using Flask.

ML & Data Science Intern

May 2024 - June 2024

Blackbucks (Online)

- Built ML pipelines using Pandas, Scikit-learn, Matplotlib.
- Worked on mini-projects, model evaluation and tuning.

Projects

Resume Builder Web App — MERN Stack, OAuth, MongoDB

2025

- Built an interactive resume builder with ATS scoring and export features.

AI Chatbot — React.js, OpenAI API, Vite

2025

Developed real-time chatbot using OpenAI API and Tailwind UI.

Fake News Detector — NLP, Scikit-learn, Python

2024

Implemented logistic regression model with TF-IDF to detect fake news.

Career Path Recommendation System — Python, ML, Streamlit

2025

Suggested career paths based on user input via Streamlit interface.

Data Science Projects — Tensorflow, Machine Learning, Scikit-learn, Numpy, Pandas, Matlplot, Seaborn.

2022-2023

Developed models for End-to-end ML Prediction Projects in Healthcare, Career Guidance, and Agriculture.

Certifications

Infosys Springboard: Java, Python, R, React, MERN Stack, Django, Flask, ServiceNow, Machine Learning, Cloud, MySQL, Software Engineering, Continuous Integration and Continuous Delivery, DSA Python, DSA Java, Generative AI. Coursera IBM Skills Build: C Programming, Large Language model, Building the Chat bot.

Google: Generative AI: Beyound the Chatbot.

Workshops & Hackathons

- 24-Hour Hackathon Brainovision, RCE Eluru (2025): Built a second-hand electronics web app.
- ML with Python, Deep Learning with TensorFlow, Mobile App Development, Full Stack Web Development .(2023)

Hobbies & Extra-Curricular Activities

Enjoy building web and AI projects, reading tech blogs, playing cricket and chess. Participated in national-level hackathons and certified workshops on Deep Learning , Web Development , and Machine Learning.