# Siva Satya Sai Bhagavan Gopalajosyula

≥ g.sivasatyasaibhagavan@gmail.com in linkedin.com/in/bhagavan ♀ github.com/bhagavan444 ♦ Portfolio

## Objective

Results-driven developer skilled in Python, Java, C, JavaScript, and SQL with strong foundations in data structures, algorithms, and database systems. Experienced in building full-stack (MERN) web applications, machine learning, and deep learning projects. Proficient with frameworks like React, Node.js, TensorFlow, Flask, and MongoDB. Seeking opportunities to contribute technical expertise and problem-solving skills to impactful software or AI-driven solutions.

### Education

## Ramachandra College of Engineering, Eluru (JNTUK)

2022 - 2026

B. Tech in Artificial Intelligence and Data Science

Current Aggregate: 70%

## Technical Skills

Programming: Python, Java, C, JavaScript, SQL, R, HTML/CSS.

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

ML/DL Tools: TensorFlow, Keras, Scikit-learn, PyTorch (basics), OpenCV, Pandas, NumPy.

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

#### Soft Skills

Problem-Solving, Analytical Thinking

Communication, Collaboration

Leadership, Teamwork

Time Management, Adaptability

Creativity, Critical Thinking

#### Internships

### AI/ML Intern – Smart Sorting Project

May 2025 - June 2025

SmartBridge (Remote)

Built a CNN-based model to classify fruit and vegetable diseases; deployed with Flask for real-time detection.

## Machine Learning & Data Science Intern

 $May\ 2024-June\ 2024$ 

Blackbucks (Remote)

Developed regression model for predicting house prices; applied feature engineering and model tuning.

### Projects

### Resume Builder Web App — MERN, OAuth, MongoDB GitHub

2025

ATS-friendly resume builder with PDF/Word export and scoring integration.

AI Chatbot — React.js, OpenAI API, Vite GitHub

2025

- Interactive chatbot powered by OpenAI API with Tailwind-based frontend.

### Career Path Recommendation System — Python, ML, Streamlit GitHub

2025

ML-based recommendation system suggesting career paths from skills/interests.

Data Science Projects — ML, TensorFlow, Scikit-learn, Visualization GitHub

2022-2023

- Multiple end-to-end ML/DL projects in healthcare, agriculture, and career guidance.

## Certifications

Infosys Springboard: Java, Python, React, MERN Stack, Flask, Django, ServiceNow, ML, Cloud, MySQL, DSA. Coursera & IBM SkillsBuild: C Programming, Large Language Models, Chatbot Development. Google: Generative AI: Beyond the Chatbot.

## Workshops & Hackathons

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

## Hobbies & Extra-Curricular Activities

Coding challenges (LeetCode 100 Days), technical blogging, hackathons, project leadership, and exploring AI-driven apps.

### Languages

English (Fluent), Telugu (Native), Hindi (Intermediate).