# Gopalajosyula Siva Satya Sai Bhagavan

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

## Objective

Aspiring Software Engineer with strong foundation in Full-Stack Development, AI/ML, and Cloud Computing. Passionate about building scalable applications and contributing to impactful projects in technology-driven organizations.

#### Education

## Ramachandra College of Engineering, Eluru (JNTUK)

2022 - 2026

B Tech in Artificial Intelligence and Data Science

Current Aggregate: 70%

## Technical Skills

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

Web Development: MERN Stack (MongoDB, Express.js, React.js, Node.js), RESTful APIs, JWT/OAuth Authentication.

Machine Learning & Deep Learning: TensorFlow, Keras, Scikit-learn, PyTorch (basics), OpenCV, NLP, Computer Vision.

Data Handling: Pandas, NumPy, Data Visualization (Matplotlib, Seaborn, Power BI basics).

Tools & Platforms: Git & GitHub, Postman, Docker (basics), Netlify, Render, MongoDB Atlas, VS Code, Jupyter Notebook.

Cloud/Deployment: AWS (EC2, S3 basics), Flask, Streamlit, CI/CD (GitHub Actions).

## 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**

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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

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

2025

2025

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

Heart Disease Prediction Web App — ML, DL, Flask, React GitHub

2024

- Built a prediction system using ML/DL models with Flask backend and React frontend for interactive results.

Fake News Detector — ML, NLP, Flask, React GitHub

2024

- Implemented NLP-based model for detecting fake news, deployed with Flask API and React UI.

#### 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).