

# SAI DHANUSH BIRADAVADA

Miryalaguda, India | saidhanush4414@gmail.com | 814-363-4277 | [linkedin.com/in/saidhanush4414](https://www.linkedin.com/in/saidhanush4414) | [github.com/Saidhanush4414](https://github.com/Saidhanush4414)

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## OBJECTIVE

AI & Data Science fresher skilled in Python, Machine Learning, NLP, and SQL. Completed an internship focused on AI and ML with hands-on experience in data preprocessing, ML models, and neural networks. Developed projects including a crypto trend predictor using sentiment analysis and an Android chatbot for general knowledge. Ready to apply technical and problem-solving skills to contribute to data-driven projects.

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## EDUCATION

**Audisankara Institute of Technology** | Bachelor of Technology

Gudur, AP | **2021-2025**

- BTech in **Artificial Intelligence & Data Science**
- Cumulative GPA: 8.4/10

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## INTERNSHIP

**Teckybot** | AI Internship Training

Visakhapatnam, AP | **Jan 2025 – Mar 2025**

I completed a structured internship program in Artificial Intelligence and Machine Learning, where I gained hands-on experience with tools such as Python, NumPy, Pandas, Scikit-learn, and TensorFlow, and worked on mini-projects involving data preprocessing, supervised and unsupervised learning models, as well as basic neural networks.

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## PROJECT

**Crypto Portfolio AI:** [[https://github.com/Saidhanush4414/Crypto\\_Prediction\\_System](https://github.com/Saidhanush4414/Crypto_Prediction_System).]

Developed an AI-based system to predict cryptocurrency trends using news sentiment analysis and historical coin data. The system leverages NLP techniques and machine learning models to provide actionable insights for investors.

**Android General Knowledge Chatbot:** [[https://github.com/Saidhanush4414/Android\\_Chatbot](https://github.com/Saidhanush4414/Android_Chatbot) ]

Built an intelligent Android chatbot capable of understanding general knowledge queries and providing accurate multi-sentence responses. It uses NLP techniques to process text and deliver meaningful answers to users.

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## CERTIFICATES

**Machine Learning** – Simplilearn (SkillUp 2025)

**Python with OOPS** – Value Laden (with MSME Govt. of India recognition 2021)

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## SKILLS

**Programming:** Python, Java (basic)

**AI/ML:** NumPy, Pandas, Scikit-learn, TensorFlow, Keras, PyTorch

**NLP:** NLTK, spaCy

**Databases:** MySQL

**Tools:** GitHub, VS Code, PyCharm

**Soft skills:** Problem-solving, Communication, Teamwork