

# SRIYAS KANDURI

+91-9930493627 [sriyaskanduri2@gmail.com](mailto:sriyaskanduri2@gmail.com) [linkedin.com/sriyas-kanduri](https://linkedin.com/sriyas-kanduri) [github.com/sriyas-kanduri](https://github.com/sriyas-kanduri)  
[portfolio/sriyaskanduri](#)

## EDUCATION

GITAM deemed to be University, Hyderabad

2021 – 2025

B.Tech - Computer Science and Engineering - CGPA - 8.7

Hyderabad, Telangana

## SKILLS

**Languages:** Python, C, Java, SQL, HTML5, CSS3

**Technologies/Frameworks:** Machine Learning, Data Science, Data Analysis

**Developer Tools:** VS Code, PyCharm, Visual Studio, Jupiter Notebook, Canva

**Additional Skills:** Project Management, Public Speaking, Communication, Team management

**DevOps:** Git, GitHub, Azure DevOps

## INTERNSHIP

**Dhanush Info Tech Pvt Ltd** | [Link](#)

May 2024 – July 2024

AIML Intern

Hyderabad, Telangana

- Leveraged NLP techniques to develop a robust plagiarism detection tool, increasing detection accuracy by 90% in identifying content similarities across text content and reducing false positives by 30%.
- Engineered a content recommendation engine with 85% precision in predicting user preferences, integrating content-based filtering techniques. Deployed on the company's sub-domain.
- Integrated GPT-2 and BERT language models, improving text generation efficiency by 40%. Conducted model evaluation and hyperparameter tuning to enhance performance.

**Oasis Infobyte** | [Link](#)

October 2023 – November 2023

Data Science Intern

Hyderabad, Telangana

- Crafted interactive data visualization dashboards using Seaborn and Matplotlib, improving data comprehension by 40% and reducing analysis time by 25% with clear, actionable insights.
- Implemented and optimized machine learning algorithms, carefully selecting appropriate models to achieve predictive accuracy of 85%, supporting key business initiatives and contributing to improved operational efficiency.
- Conducted in-depth and analyzed complex datasets from sources, applying visualization techniques to generate actionable insights that improved decision-making by 35%.

**Salesforce** | [Link](#)

October 2023 – November 2023

Developer Intern

Hyderabad, Telangana

- Developed automation workflows for organizational setups, improving process efficiency by 50%. Configured Apex testing and debugging, reducing development errors by 30%.
- VS Code Setup CLI Setup with Lightning Web Components (LWC), Constructed and Applied robust API integrations to streamline data flow between Salesforce applications.

## PROJECTS

**Vehicle Axle Detection** | Python, TensorFlow, OpenCV

December 2024

- Designed an axle detection system using deep learning techniques, leveraging YOLOv5 and OpenCV, achieving 80% real-time detection accuracy
- fine-tuning a pre-trained YOLO model on a custom automotive dataset, showcasing ability in applying state-of-the-art ML frameworks. [Link](#)

**Telecom Churn Prediction** | Python, Pandas, NumPy, Matplotlib

December 2024

- Created a machine learning model for customer churn prediction, optimizing feature engineering techniques to improve accuracy by 15%
- Executed Logistic Regression, Random Forest, and XGBoost, attaining 80% prediction accuracy and reducing customer attrition by 25%. [Link](#)

## CERTIFICATIONS

- Data Science - Coursera
- Fundamentals of machine learning - Microsoft
- Fundamentals of AI - Microsoft

## EXTRACURRICULAR

Event Manager at CYSEC | GITAM

April 2023 – December 2023