

Satya Sai.Chakka



8977782002



satyasai.ch10@gmail.com



[saichakka10.github.io](https://github.com/saichakka10)



[linkedin url](#)

About

Throughout the years, I have gained and refined relevant skills and knowledge in Data Science and Machine learning. I am confident that my ability to evaluate, design, and execute advanced algorithms and solutions will significantly enhance both the organization's success and my personal growth.

EDUCATION

2022-2024

Gitam University

Masters in Data Science (7.75 CGPA)

2018-2021

Sir.C.R.Reddy College

Bachelor of Science(7.69 CGPA)

KEY SKILLS

python

Seaborn, Scikit-learn,

Machine learning

SQL

Tensorflow

Deep learning

MongoDB

Keras

Strong communication skills

Numpy, Pandas, Matplotlib

NLTK

Proactive and self-motivated

PROJECTS

Ultrasound Nerve Segmentation

- Masks illustrate the annotated regions of interest in ultrasound images.
- I opted to implement the U-Net architecture, resulting in an accuracy of 73% with this model.

Churn-Prediction-Using -ANN

- End-to-End Machine Learning Project: Designed and implemented a customer churn prediction and salary estimation system using Artificial Neural Networks (ANN), covering data preprocessing, feature engineering, and model optimization.
 - Deployed on Streamlit Cloud: Delivered an interactive web application for real-time churn and salary predictions, streamlining business decision-making processes.
-

ACHIVEMENTS & CERTIFICATIONS

National Scholarship Recipient:

Earned the National Scholarship for demonstrating outstanding academic performance during my Bachelor's degree

Hacker Rank:

Earned 4-stars silver badge and Basic SQL Cerification

PrepInsta

Achieved AI-Ml, Python, SQL and Computer Networks certificates