

Mantha Sai Teja

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EDUCATION

- Bachelors in Computer Science – GVPCOE(A) 2023-2027

PROJECTS

- **Diabetes Classification:** This project is made using ML Algorithms after processing the data and ensuring its accuracy of classification models were trained and the best fit model is found. After the model is trained the best of the model is found by evaluating the model. I by far have only used the ML algorithm. It is very understandable. I have feature engineered and selected only specific features in the data.
- **Laboratory Project:** A basic website using framework Django is made for a laboratory for making it more accessible to all with basic CSS and JavaScript mainly featured on the working backend. I have used a MySQL database for this backend db. I have created two models which can store and create paths for routing in websites and a form to register users and can contact info as well.
- **Spam Classification:** The Spam Classification is basic NLP project which converts text to vectors after preprocessing to classify spam or ham. I have data collected from Kaggle and the web. I have removed unnecessary attributes from feature selection and did feature engineering for the bronze dataset. Later used NLP algorithms to classify.

WEBSITES, PORTFOLIOS, PROFILES

- [Github – SaiTeja Mantha](#)
- [LinkedIn – SaiTeja Mantha](#)
- [Kaggle – Sai Teja Mantha](#)

ACHIEVEMENTS

- Present in top 20% in semester exams
- **Publications** : Breast Cancer Detection which uses Machine Learning to detect cancer using data which is at Reviews and to be published.

SKILLS

- Python
- Python, Django
- Core Java
- Linux Essentials
- Basic C and C++ programming

CERTIFICATIONS

- [Infosys – Python Foundation Certificate](#)
- [CS50P from Harvard](#)
- [edX Verified Certificate for C++ Programming: Basic Concepts](#)
- [edX Verified Certificate for C++ Programming: Intermediate Concepts](#)