

Pulugari Vijay Simha Reddy

Personal Information

Date of birth: 2000/07/07

Nationality: Indian

Address: H.No.:5-2-61/3/A,Saikrupa Nagar, Sangareddy, Hyderabad 502001, India

Phone number: 6303746650

Email address: pulivijayvicky777@gmail.com

Languages Known: English, Telugu, Hindi

Hobbies: Reading Books, Playing Cricket

Marital Status: Unmarried



Profile

I am an aspiring Data Scientist and have completed more than 5 data science projects which are End-to-End Deployed Projects. I've participated in 10+ Kaggle in-class competitions. Written Notebooks on EDA, Visualization, Machine Learning models through various Algorithms. I'm a certified 2X Kaggle Expert and have experience of solving various problems in Hackathons. Participated in a college Hackathon on Frontend Web, and solved ML hackathons through LinkedIn and other official ML/AI Websites and I've also written Blogs in Google Blogspot on Machine Learning and Data Science and I'm currently pursuing B.Tech in Computer Science and Engineering.

My Technical Skills:

->Machine Learning:- Regression and Classification Techniques, Clustering,

->Languages:- Python, SQL, C.

->Frameworks:- Flask

->Data Analysis and Visualization:- EDA, Preprocessing, TensorFlow, Keras, Pandas, NumPy, Scikit-learn, Seaborn, Matplotlib, PyCaret.

->Database:- SQL, Oracle

SOCIAL:

- **LinkedIn:** <https://www.linkedin.com/in/p-vijay-simha-reddy-7655a5174/>
- **Github:** <https://github.com/VijaysimhareddyP>
- **Kaggle:** <https://www.kaggle.com/vijaysimhareddyp>
- **BlogSpot:** <https://www.blogger.com/blog/posts/2605856660177068393>

ACHIEVEMENTS:

- Kaggle 2X Expert
- Completed ML Major Project with 97% accuracy in InmoviduTech ML through Python Internship.

Projects

Machine Learning Projects:

1. Bank Note Authentication

- Objective:- To classify whether a bank note is forged or genuine
- Explanation:- Deployed a Machine learning model End-to-end on BankNote Authentication Dataset taken from Kaggle, used DecisionTree Classifier to build the model, and used Flask as Web Framework and deployed through Heroku.
- GitHub Repo: <https://github.com/VijaysimhareddyP/BankNoteAuthentication>
- Deployed App Link: <https://bank-genuine-forge.herokuapp.com/>

2. Crop Recommendation System

- Objective:- To classify which crop is recommended to farm based on different Parameters.
- Explanation:- Built the model using DecisionTree and Flask a Framework, deployed through Heroku, this application helps the farmers to get informed decisions about the farming strategy. The app will allow the users to know the most suitable crops to grow on a particular farm based on various parameters.
- GitHub Repo:- https://github.com/VijaysimhareddyP/Crop_Recommendation_System
- Deployed App Link:- <https://vijays-crop-recmdn-system.herokuapp.com/>

Fronted Web Application Project:

1. Tourism Based Application

- Objective:- Website to book tickets online for Tourists.
- Explanation:- Built the Website using HTML, CSS, Bootstrap, and JavaScript. The Website only allows users information about some tourist places and their details.
- Deployed Website Link: <https://bookticketsol.ccbp.tech>

Education

2018 – present
Hyderabad, India

B.Tech | CSE **Mahatma Gandhi Institute of Technology**

- CGPA - 7.1 (as of now)

2014 – 2018
Hyderabad, India

Intermediate College:

- Narayana Junior College
- Branch: MPC
- Percentage: 98

High School:

- Keshava Reddy School

Education

- Syllabus:- SSC State
- CGPA:-9.7/10

Skills

- DATA SCIENCE

Machine Learning and Deep Learning	Exploratory Data Analysis and Visualization
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- PROGRAMMING AND WEB TECHNOLOGIES

Python, C, HTML, CSS, PHP, Flask
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