# G V Venkata Sai Teja

+91-9160491789

saiteja.gvv@gmail.com

# OBJECTIVE

To work for revolution and improvement of the organization through a sincere, hard-working, earnest, and progressive approach towards the task assigned to me.

# Profile Summary

* A proactive fast learning individual having around 3 years of experience in the IT industry.
* Currently working as an Associate Data Scientist in Innodatatics,Inc.
* Skilled at team collaboration while independent in remote environments.
* Rich research analysis skill set on Statistical, Descriptive, Predictive, Business and Domain - based Analysis.
* Experience in performing various statistical methods like Exploratory Data Analysis, Probability Distributions, estimating the confidence intervals and Hypothesis Testing.
* Experience in Supervised Machine Learning algorithms like Regressing Analysis, Ensemble methods (Decision Tree, Random Forest, and Neural Networks), Classification Models and Forecasting.
* Good exposure to Unsupervised Machine Learning algorithm techniques.
* Text Mining with Sentiment Analysis and Language Detector using NLP.
* Hands-on experience in scripting languages like Python, R, in database SQL and visualization tool like Tableau.

## Work Experience

**Data Scientist (Python)**

*Innodatatics, Inc.*

## *February 2019 – Till Now*

* Predicted the failure of the component/components of the wind turbines.
* Analyzed the performance of the wind turbine based on the location by use of historical data.
* Identifying the clustered based on CLV scores of vendors based on their sales of different Agricultural products.
* Compared which products have got high sales based on vendor, region and time.
* Calculated the customer lifetime value for different vendors on their sales of agricultural products.
* EDA for different products based on Regions and Vendors.
* Data Cleaning, Merging, Feature Engineering to bring entire data under single data structure.
* An intelligent software tool that can detect the levels of attention of students and interactively resolve all their doubts. All we can use is just a Chatbot i.e., Behavior Analytics Interactive Tutor.
* Identifying the Data Processing and Data Analysis, Preparing the Recommendation and API Gateway and Communications.

**Python Developer**

*Innodatatics, Inc.*

## *August 2020 - Present*

* Handled programming tasks for and maintained internal websites with a high success rate in product update deployment.
* Worked on High-Impact projects like Sentiment and Language detector with other NLP API.
* Identifying the proportions of the emotions in unstructured data.
* Create a web application in Flask framework with Python to use these NLP API

## Education

TKR College of Engineering and Technology

Bachelor of technology in Computer Science

## Skills

***Hands on***

Python 3.7 & 3.8 – (Flask and Django)

R, Tableau.

Data Science, Machine Learning (1.5 years), Computer Vision, Excel, Data Analysis, My SQL

***Knowledge*** on AWS Cloud, GIT.