# Gondesi Siva Ram Santosh Reddy

**Data Scientist** 

Experienced data scientist Interested in the position of Data Scientist with Accrue Partners to utilize 3 years research experience in data science. Bringing excellent collaborative and communication skills, as well as programming skills.

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#### **WORK EXPERIENCE**

# **Data Scientist**

Internship at Flip Robo Techologies

04/2021 - 09/2021

Bangalore, Karnataka

#### Achievements/Tasks

- Had hands-on experience on various python libraries like Numpy, Pandas, Matplotlib, Seaborn, Sklearn, TensorFlow, OpenCV, and some others
- Had developed some projects based on machine learning and deep learning knowledge
- Having math and statistic knowledge for understanding machine learning and deep learning
- Using data visualization skills for presenting data graphically and usage of visualization tools like tableau and visualization libraries like matplotlib, seaborn, plotly and bekeh
- Created many machine learning and deep learning projects that I pushed in my Git-hub repository

# **Software tester** Tech Mahindra

06/2018 - 10/2020

Pune, Maharastra

worked as a Testing Engineer for TB TEST E2E Mobility Projects.
Responsible for executing various test cases both Manually and
Automation based. I learned various applications used in projects likeiTM automation framework, TDP-Technology delivery platform,
SAART-Sales Account Assignment, and Results Tracking, ROMERevenue and Opportunity Management Environment, Splunk - Tool
used for checking Logs Premier, OPUS, Telegence, Myatt, and
various E-commerce application of ATT. Worked in Progression,
Regression, Daily-Shakeout.worked in python selenium

#### Achievements/Tasks

- Defect Tracking and Reporting. Experience in executing SQL queries to view successful transactions of data and for validating data
- Experience in Manual & Automated testing, including Sanity testing, Functional testing, Integration testing, and Regression testing.
- Automation experience with tools such as Jenkins, Selenium, Beautifulsoup, and requests. Experience in testing Web-based and Client/Server applications in Different environments, Strong knowledge of Version control tools – GitHub

#### **EDUCATION**

**Bachelor Of Technology** 

R.M.D.Engineering college

06/2013 - 03/2017

chennai, Tamilnadu

# PG Program in Data Science, Machine Learning & Neural Networks

Data Trained Education

## **SKILLS**

Python, MySQL, Tensor Flow, Analytics, Machine Learning, Deep learning, Database Management, Strategic Planning, tableau, Selenium and beautiful Soup for data collection, and version control system GITHUB, Some of the python libraries like Numpy, Pandas, Matplotlib, Seaborn, sklearn, TensorFlow, Keras, Open-CV, AWS, FastAPI, Data structures and Algorithms, pyspark, NLP, Image Recognition

# PERSONAL PROJECTS

Housing Price Prediction

 Prediction of Sale Price of Houses in USA based on various features. Technology: Random Forest | Python Language

### Image Processing: Object Detection

 A Python-based application which can detect different objects. Detected racoons, horses, dogs and cat in various images and videos using trained data/images. • Technology: CNN, YOLO | Python - Tensorflow, Keras, Open CV

#### Linux Path Traversal

 Created virtual linux terminal that can execute various commands: md, cd, cd.., ls, pwd, dir, rm, cp, mv, session\_clean

#### Malignant Comments Classifier Project

 Extract data from twitter and Predict the sentiments of four pharma companies: Bayer, Pfizer, Roche and Novartis.
 Technology: Naive Bayes Theorem | Python Language

#### Image extraction and classification

 Extracting images from google and then creating a deep learning model for building a classification model - Python

#### **CERTIFICATES**

"PG Program in Data Science, Machine Learning & Neural Networks" from Data trained

"Deep learning fundamentals" from Big data University

"Selenium Python Automation Testing from Scratch + Frameworks" -Udemy

# **LANGUAGES**

English Telugu(mother tougue)
Full Professional Proficiency Full Professional Proficiency

HIndi Tamil

Full Professional Proficiency

#### INTERESTS

Farming | cooking

Full Professional Proficiency

Artificial Intelligence

books

11/2020 - Present

Bangalore Karnataka