

# Kurma S N V K Gangadhar

[suryagangadhar321@gmail.com](mailto:suryagangadhar321@gmail.com)

Ph.no: 8247764964

## Career Objective :

Looking for Results-oriented and challenging career assignments in Data Science/ Data Analytics, to translate my passion & experience into effective and outstanding solutions, that could help organizations make informed decisions and gain edge over their competitors.

## Education :

**AIMS college of Engineering, Mummdivaram – B.Tech(ECE)**

Passed in first class with a 62.25 % score in the year of Mar/Apr-2019.

### Project in B.Tech:-

- Title: Advanced Vehicle security system with theft control and Accident notification
- Software: Keil micro version, Embedded C

### Industrial experience:-

Had done 6 months industrial training in ICOMM Tele Ltd, cherlapally as a trainee testing engineer in AMS (Akash missile system) project.

- Title : Frequency Hopping TDMA Radio
- Tool : FHTDMA Radio

## Technical Skills :

**Programming Languages:** Python, R, Machine Learning, Deep Learning, NLP, SK Learn libraries, Python packages and Data visualization techniques like Matplotlib and seaborn.

**Platforms:** Anaconda, Jupyter notebook, Spyder IDE, Google collab.

## Projects :

### **Title: Important parameters to increase profit in business.**

The project aim is to find out parameters that affect the Profit in huge scale, so that we can improve our company's growth rate and profit and invest money on important parameters.

#### **Responsibilities:**

Separating dependent and independent variables.

Plotting and comparing dependent variables by using `plt.scatter`.

Creating dummy variables and encoders by using tools in `sklearn`.

Splitting the training and testing data by using `train_test_split` tool in `sklearn`.

By using Linear Regression algorithm finding a P Value, R square and adjusted R square.

**Interpretation:** Profit is hugely dependent on R&D and it is positively correlated with marketing.

### **Title: Google stock price prediction by using RNN.**

The project aim is to find the best Google stock price based on the past data in the dataset and Visualising the results using `matplotlib`.

#### **Responsibilities:**

Importing the training dataset.

Performing the Feature Scaling.

Building the RNN model.

Initialising the RNN model.

Compiling the RNN model.

Making the predictions and visualising the results.

**Title: Churn modeling using Random Forest Classifier.**

The project aim is to find the percentage of subscribers to a service who discontinue their subscriptions to the service within a given time period.

**Responsibilities:**

Importing the training dataset.

Performing the feature engineering techniques.

Run this data with ensembling techniques and take the proper technique to find better accuracy.

Initialize the data with that technique and compile it.

See that results with some techniques called metrics techniques like confusion matrix etc.

**Awards :**

I got second prize in the college shuttle tournament.

Got second prize in a volleyball match when I was doing UG.

**Personal Information:**

Father name : K.S.V.Rao

Mother name : K.Gangamamba

DOB :25-08-1996

Gender : Male

Languages : English, Telugu

Address : D. No.: 4-77/1, MADA street, Bandarulanka,  
Amalapuram mandal, East Godavari, 533221.

GitHub : [Gangadhar420 \(github.com\)](https://github.com/Gangadhar420)

Linkedin : <https://www.linkedin.com/in/surya-gangadhar-27207b13a/>

**Declaration :**

I hereby declare that the information provided is true to the best of my knowledge and belief.

Place: Hyderabad

Date:

K.S.N.V.K.Gangadhar