

# NAGENDRA GANDROTHU

## DATA ANALYST

### CONTACT

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### OBJECTIVE

My goal is to become associated with a company where I can utilize my skills and gain further experience while enhancing the company's productivity and reputation.

### SKILLS

- Python, Machine Learning, SQL, Big Data and Hadoop, Data Visualisation
- Excellent knowledge in usage of tools like Data Visualisation, Power BI, My SQL, Pandas library
- Very good at Professional Communication Skills
- Proficient in MS OFFICE, MS EXCEL, MS WORD
- Excellent Representation and Visual Skills

### LANGUAGE

- ✓ English
- ✓ Telugu
- ✓ Hindi

### ACTIVITIES

- Active member in School Cricket Team.
- Worked as Project Leader in B. Tech
- Currently Active member of Story Mirror's Literary Warriors.

### EDUCATION

#### Swarnandhra College of Engineering and Technology

2012 - 2016

Branch - B. Tech in Electrical and Electronics Engineering  
Percentage - 76%

#### IIT MADRAS - GUVI

Certified Professional in Advanced Programming & Master  
Data Science Program

September 2022-  
February 2023

### PROJECTS

#### Customer Conversion Prediction Project

The Data is Encoded and Visualised Data and done EDA and checked which factors played key role in conversion of customer.  
Used Logistic Regression and KNN Algorithms calculated the AUROC score of the model to test the model's performance

#### GST-2022 PROJECT

The Data is Encoded, Cleaned and Done the Data Visualisation Part with EDA.  
We have Done Exploratory Data Analysis and used Linear and KNN Algorithm and calculated the AUROC Score of the model.

#### Built Own Chatbot

Chatbot is built by importing libraries like numpy, nltk.  
Importing Corpus and Text Pre-processing, Defining Greeting Function and Response Generation through importing TfIdVectorizer.  
Defining Conversation with Start/End Protocols.

#### Prediction of Sales of Company Using PowerBI

Establishing connection between tables  
Using Power Query and cleaning data using tools like Trimming.  
Data Analysis by Modelling the data by Power Pivot  
Visualization of data using bar graphs and charts

### ACHIEVEMENTS & AWARDS

- ✓ Achieved School First Rank in SSC Public Examinations.
- ✓ Got 336 Rank in APICET Examination.
- ✓ Stood in Top Ten Rankers list in College in EEE
- ✓ Achieved "Literary Captain" Honour from Story Mirror.
- ✓ My Blog on "Minerva Deep Learning Language Model" selected in Top Five Blogs of BYOB 3.0 Contest conducted by GUVI.

### HOBBIES

Learning New Technologies  
Listening to Music  
Playing Cricket, Chess, Sudoku  
Blog Writing  
Content Writing  
Drawing

### STRENGTHS

Adaptability in Learning New Technologies  
Hard Work  
Good Team Worker  
Ability to learn anything very fast

## **CERTIFICATIONS**

1. Introduction to POWER BI Certification from Learn Tube
2. Data Analysis using PySpark
3. ChatGPT for Beginners Certification from Great Learning
3. Build Own Chatbot Using Python Certificate from Great Learning

## **WEBSITE LINKS**

LinkedIn - [www.linkedin.com/in/g-nagendra-23nag](https://www.linkedin.com/in/g-nagendra-23nag)