Venkata Phanisree Chinmayee Gorugonthu

Contact No: +1 737-288-6996

e-mail id: [chinnu.gvp@gmail.com](mailto:chinnu.gvp@gmail.com)

**Summary:**

* Data enthusiast with excellent analytical and problem-solving skills sseking for opportunities as a Data Analyst which gives a window to gain the desired work experience.
* Strong professional skills in statistics, analytical frameworks, data mining and programming with functional applications to analyze large and unstructured data using Tableau, Excel, SQL, R and Python.
* Expertise in Data Warehousing, Data Mart, Data Migration, Data Modeling, Data Visualization, Data Cleansing and testing.

**Technical Skills:**

Languages: Python, SQL, R, HTML

Analysis Tools: Tableau, Microsoft Excel, R Studio

Documentation: Dashboards, Ad-Hoc Reports, Workflow, Analytical Reporting tool and. Presentation Decks.

**Professional Experience**: Intern, 05/2019 - 07/2019

Spyry Technologies

* Intern on WEB Vulnerability Assessment and Penetration Testing.
* Analyzed problems and worked with teams to develop solutions.
* Participated in workshops and presentations related to projects to gain knowledge.
* Provided project progress updates and proposed solutions to issues.

**Education:**

Master of Science in Data Science, 05/2023

The University of Texas at Arlington - Arlington, TX

3.77 GPA

Bachelor of Technology in Electronics and Communications Engineering, 05/2021

G. Narayanamma Institute of Technology & Science

GPA: 3.04

**Practical Experience:**

* Smart Home Automation

 Description: We setup a Google Assistant applet from IFTTT to trigger web request which will update field in ThingSpeak cloud. Then read the data from ThingSpeak cloud using Arduino to control the appliances in your home from anywhere in the world.

* ALZOT: An IOT Based Health Care Assistant for Alzheimer's Patient

Description: Setting Up Arduino IDE, Blynk App and Linking them and getting alerts to the smart phone.

* Machine Learning Projects:

Description: Training a model via linear regression, to do classification and cross-validation, Implementing Naive's Bayes Classifier

* FIFA Winner Prediction:

Description: Using Gradient Boosting Classifier and Random Forest Classifier to analyze the previous stats and predict the winner.