VEERA SUBRAHMANYAM CHODISETTI

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Summary

Motivated person towards Data Science as a career. I completed my Bachelor's degree in statistics, which gives me good statistical and mathematical knowledge. Now, as a Motivated Data Scientist with proven success in building successful algorithms and predictive models.
LinkedIn: https://www.linkedin.com/in/veera-subrahmanyam-chodisetti-69b486204/
GitHub repo: https://github.com/subrahmanyam-hub/subrahmanyam-hub

Education

MBA (Artificial Intelligence)

Rajiv Gandhi Institute of Management & Science • Kakinada
08/2022

- Currently completing courses in Data Science and AI.

BSc (Statistics ,Mathematics & Actuarial Science)

PR Government Autonomous Degree college • Kakinada, Andhra Pradesh
07/2020

Completed my Bachelor's degree in statistics, which gives me good statistical and mathematical knowledge, and worked on a project using SPSS(Statistical Package of social sciences). Objective: Prediction of climate change using previous data by applying Regression lines on the SPSS package.
GPA: 7.30

INTERMEDIATE

Sri Chaitanya Jr College • Kakinada, Andhra Pradesh
05/2017

SSC

Priyadarshini EM High School • Kakinada, Andhra Pradesh
05/2015

Experience

Data Science Trainee Intern

Innodatatics Inc • Hyderabad, Telangana
01/2021 - 10/2021

- *My responsibility is Developing Deep Learning Algorithms, Machine learning Algorithms, NLP, and deployment.* -- Performed advanced exploratory data analysis and feature extraction on real-world numeric and text data -- Worked on diverse ML algorithms and Deep learning algorithms --Gained expertise in tackling NLP problems

Skills

- Python
- MySQL
- Natural Language Processing
- Tableau
- Excel
- Machine Learning
- Web Scraping
- Statistics
- Powerpoint
- Deep Learning
- Data Analysis

CERTIFICATIONS

- **Certificate Program in Data Science using Machine Learning with R and Python** by IBM
- **Tableau Desktop Professional Certification** by Tableau Association
- **The SQL Micro Degree 2021: From SQL Basics To MySQL Mastery** by Udemy
- **Text Analytics 101** by IBM
- **Data Analysis & Data visualization Using Python** by cognitive.ai

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PROJECT 1

ABUSIVE & NON-ABUSIVE EMAIL CLASSIFICATION USING NLP (Model Building & Deployment)

- --Inappropriate emails would demotivate and spoil the positive environment that would lead to more attrition rate and low productivity and Inappropriate emails could be in the form of bullying, racism, sexual favoritism, and hate in the gender or culture, in today's world so dominated by email no organization is immune to these hate emails.
- **Objective:**
- The goal of the project is to identify abusive emails on the given day based on the above inappropriate content.
- **Process:**
- -Performed advanced NLP techniques to preprocess and vectorize email dataset.
- -Overcame memory allocation and used CUDA acceleration for modeling.
- Fine-tuned BERT model and showcased the advantage of deep learning over baseline approaches.

PROJECT 2

CHATBOT PREPARATION (Model Building & Deployment)

- **Objective:**
- Chatbot Preparation for Data Science Interview Questions & Answers.
- **Process:**
- Collected data from various websites using Web scraping and Created data frame with features as Questions and Answers.
- Obtained Unique words from respective questions using Data Cleaning and NLP Techniques.
- Successfully applied Naïve Baye's model for pattern matching and deployed using Flask.

PROJECT 3

Email Template Generator(Code & Deployment)

- **Objective:**
- Preparing a webpage that contains all types of Email templates.
- **Process:**
- Collected Email templates by using Web scraping from various websites.
- Using Python created a priority method that projects suitable templates based on the given headline.
- Deployed using Streamlit.
