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USCitizen

**SUMMARY**

I am an ambitious and diligent person with a highly disciplined work ethic. I aim for perfection and work hard to achieve it. I am forward thinking and have good analytical problem-solving skills.

**EDUCATION**

**Georgia State University** (August 2021- December 2022)

* Master of Science in Data Analytics: Concentration in Data Science and Business

**VNR Vignan Jyothi Institute of Engineering and Technology** (July 2017-July 2021)

* Bachelor of Technology in Computer Science and Engineering

**TECHNICAL SKILLS**

* **Programming:** Python, R, SQL (Oracle SQL, MySQL)
* **Tools:** Tableau, Adobe Experience Platform (Adobe Launch, Adobe Analytics, AdobeTarget), Jupyter Notebook, Anaconda
* **Certifications:** Data Visualization and Analysis using Python, Tableau Training for Data Science, Python for Finance: Investment Fundamentals and Data Analytics
* **Soft Skills:** Public Speaking, Analytical Thinking, Leadership, MS Office

**WORK EXPERIENCE**

**TECHOUTS SOLUTIONS, HYDERABAD, TELANGANA:**

**Data Engineer:** (March 2018-June 2020)

* Gathered requirements from key stakeholders and created Business Requirements Documents, Functional Requirements Specification document, and use cases
* Worked with key stakeholders to evaluate business process
* Participated in Requirement Gathering, Business Analysis, User meetings, discussing the issues to be resolved andtranslating user inputs into technical design and to BI reports
* Ensure integrity of system data and compliancewith all regulatory guidelines
* Generate data analysis reports using Matplotlib, Tableau. Created various types of data visualizations using Python andTableau.
* Ability to test data model, calculations, and quality of analytical output.
* Developed SQL queries, PL/SQL programming Packages, Procedures, and Functions to meet various user/businessrequirements.
* Performed Data Cleaning, features scaling, features engineering using Pandas and NumPy packages in Python.

**Web Analyst:**  (July 2020-June 2021)

* Created Business Requirement Documents (BRD) and Technical Specification Document (TSD) with the client given requirements
* Created data visualization dashboards using Adobe Analytics to show various metrics and website traffic to the client
* Worked on Analytics testing and MSD testing of the client website and mobile application
* Used Adobe Launch to set up tracking of user activity in the clients’website
* Created variables for each activity available in the client website

**GEORGIA STATE UNIVERSITY, ATLANTA, GEORGIA:**

**Graduate Research Assistant:** (August 2021-December 2021)

* Extracted data from university database
* Preprocessed and cleaned extracted articles for supply chain ethics
* Created a Machine Learning model to conduct text analytics for a licensing project

**EXTRA CURRICULAR ACTIVITIES**

* Captained college cricket team and various other teams
* Part of the organizing and leadership team of TEDxVNRVJIET 2018
* Part of leadership group of the Literature fest of VNR VJIET 2020

**ACADEMIC PROJECTS**

**COLBOT** (December 2019-July 2020)

* COLBOT is a chatbot created using Natural Language Processing and Machine Learning algorithms to answer college related queries asked by the students or the faculty
* Extracted data by web scraping using python and created actionable data and the system learns withnumerous new queries asked by the user

**EMOTION DETECTION USING DEEP LEARNING**(September 2020- July 2021)

* This model detects the 6 emotions- happiness, sadness, disgust, anger, fear and neutral emotion by dynamically capturing an image using deep learning algorithms
* Dataset was extracted from the internet and was loaded into the training and testing model