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Passionate about data analytics with a degree in Bachelor in Science (Physics, Chemistry and Math). Seeking opportunities where I can utilize my analytical, mathematical and technical skills to solve real life problems related to analyzing a big volume of datasets to draw insights that can help with business decisions

### **Skills**

#### Excel

- Formulas: Count, CountA, Countif, Countifs, Sum, Sumif, Sumifs, Vlookup, Match, index, Large, Small, min, max, if, nested if, find, and or, not, Len, Hlookup, Filter, Offset, IfError, Text functions and etc.
- o Sorting, Filtering, Conditional Formatting, Advance Filtering.
- Pivot Table: Slicer, connecting slicer to multiple pivot tables, numerical calculations, Dashboards,
  Data Manipulation according to conditions.

### Python

- Analysis with Pandas
- o Analysis with Numpy
- Visualization through Matplotlib, Seaborn
- Machine learning algorithm with Scikit Learn
- o PDF analysis with PyPDF2
- Web Scrapping with Beautiful soup, Selenium
- SQL connectivity with pyodbc
- o Knowledge of other module like (OS, Globe, and other)

#### Data Visualization with Tableau

- Visualization data with tableau
- Knowledge of creating dashboard with filters
- Knowledge of creating stories with data
- Knowledge of Introducing dashboard/Story on Jupyter Notebook

### Data Visualization with PowerBI

- Visualization data on PowerBI with python
- Knowledge of creating dashboard

### ❖ SQL sever

- Knowledge of performing all kinds of operation with python on SQL server data
- Knowledge of wildcard, joins, triggers, creating table, connecting tables, introduce keys (primary, foreign & composite keys) & creating procedures.
- o Knowledge of creating connectivity with SQL server with python with pyodbc
- o Knowledge of basic commands of SQL server

### **Courses**

- Machine Learning with Python from IBM
- Data Visualization with Tableau from great Learning

### **Certifications and Awards**

- IBM Machine Learning certification
- Data Visualization learning with tableau certification

## **Experience**

June 2019 – till date

- One year Experience of financial operation and operation on AFLAC company products
  - o Performs all kinds of maintenance on AFLAC company products through software of company.
  - o Performs all kinds of accounting operation on AFLAC company products software of company
- Having 1 year Experience in Exl services as process associate.

## **Working Projects**

### Titanic Dataset project

- o Import data from site kaggle.com
- Data analyzed with python library with pandas and Numpy
- o Data Visualized with python libraries Matplotlib and searborn
- o Introduced prediction in dataset using Scikit learn library.

### USA Housing Project

- o Import data from site kaggle.com
- Data analyzed with python library with pandas and Numpy
- o Data Visualized with python libraries Matplotlib and searborn
- o Introduced prediction in dataset using Scikit learn library.

### Created a POWERBI visualization Project on Jupyter notebook

- o Import data from company site
- o Data analyzed with python library with pandas and Numpy
- Data Visualized with python libraries Matplotlib and searborn
- o Create Dashboard with tableau and introduce it to Jupyter notebook

### **GITHUB Link**

https://github.com/anshu141902/Python\_Practice

# **Education**

- ❖ Passed class 10<sup>th</sup> from CBSE
- ❖ Passed class 12<sup>th</sup> from CBSE
- Graduate in Bachelor of Science (Physics, Chemistry and Math)

# **Declaration**

I hereby declare that all the details are true to the best of my knowledge.

Date:

Place: New Delhi (Anshu)