

SKILLS

Programming: Python

Database: MySQL • MS-Excel

Visualizations: Tableau • MS Power BI

Python Libraries: Pandas • Matplotlib • Seaborn • Scikit-Learn • Keras

Tech Stack: Git • VSCode • Jupyter • Google Collab

Soft Skills: Communication • Presentation • Flexibility

PROJECTS

G20 Countries Analysis: [[Github Link](#)]

- Manipulated raw data to create a workable one using **Pandas** library
- Used **Matplotlib** and **Seaborn** to create visualizations in **IPython** notebooks
- Used modified data to create **Tableau** dashboards

Covid-19 Data Analysis: [[Github Link](#)]

- Manipulated datasets using **Excel** and created **Tableau** dashboards for the Covid-19 dataset taken from the internet
- Further analysis was performed using **Pandas** and **EDA** using **Matplotlib**.

News Classifier App: [[Github Link](#)]

- Built a Django app to determine the topic of a news article from its headline.
- Used the Transformers library to import Bert models and to create embeddings and train the data.
- Created a **MySQL** pipeline to store the data from a user in a local database.

Bank Churn Rate Analysis and Prediction: [[Github Link](#)]

- Performed data cleaning and data wrangling tasks using **Pandas** on Bank Churn dataset.
- Did Exploratory Data Analysis using Matplotlib and Seaborn to create charts and analyze the data in a **Jupyter Notebook**.

EDUCATION

- *Bachelors in Mechanical Engineering* - MET's Institute of Engineering, Nashik, 2020
CGPA: 7.68

CERTIFICATIONS

- Skill verification certificate from HackerRank: **Python(Basics)**, **SQL(Intermediate)**
- **Complete Python Developer: Zero to Mastery** - Udemy course - 2020
 - Completed around 30 hrs plus coursework including lectures and assignments on Python.
- **Python for Data Science and Machine Learning Bootcamp** - Udemy course - 2020
 - 25 hrs of coursework and lectures on Machine Learning with an introduction to various Python libraries.

ACHIEVEMENTS

- 5-stars (Gold Level) in Python on HackerRank || 4-stars (Silver Level) in SQL on HackerRank