

Skills

- **Languages** : Python, Numpy, Pandas, Matplotlib, Seaborn, SciPy, Stats, Sci-Kit Learn, Tensorflow, MySQL
- **Data Analysis & Visualization** : Tableau, Microsoft Excel (Macros, Advanced Excel), Microsoft PowerBI, Statistics and Probability , Statistical Analysis
- **Other Skills** : JIRA, Google Bigquery

Experience

Senior Software Engineer

Nov 2021 - Present

Capgemini Technology Services India Limited

Pune, India

- Automated multiple Fund Reports using MS Excel, reducing report generation time by 30%.
- Developed interactive dashboards in Tableau and PowerBI, incorporating trend line analysis, Tree Maps, Grid representation, Map view, and Scatter Plots to enhance data visualization and storytelling.
- Published dashboards on Tableau Server and scheduled extracts, ensuring timely and continuous reporting for stakeholders.
- Collaborated with senior team members to improve the Ad-Hoc reporting experience for clients, resulting in a 25% increase in client satisfaction ratings.

Projects

Netflix Movies Dataset

- Implemented **Exploratory data analysis** skills to find in depth analysis for about 10,000 rows.
- Utilized **Pandas, NumPy, seaborn** to analyse as well as visualise the data insights.
- Implemented python to analyse the Netflix movies dataset for 7+ fields including **categorical as well as numerical data fields**.
- Implemented **Tableau** visualisation skills to showcase **3+ KPIs**.

Target Customer's Dataset(E-commerce)

- Developed SQL queries to analyze over **6 key performance indicators**, driving data-driven decision-making for the organization.
- Utilized SQL to drive answers to certain business questions, enhancing the approach of looking at data
- Implemented business approach and **analytical thinking** to arrive at a certain conclusion for the underlying problem
- Utilised SQL queries to analyse the money movement by e-commerce by looking at order prices, freight and others
- Implemented the findings in **Tableau** for visualisation purpose as well.

Education

Scaler

2024

Specialized in Data Science & Machine Learning

G H Raisoni College Of Engineering, Nagpur

2021

BE/B.Tech | 8.5 CGPA

Certifications

- **EDA** fundamentals skills certificate by Scaler
- Python Libraries skills for **Data Science and Machine Learning** certificate by Scaler
- **SQL** skill certificate by Scaler