# Aamir Ansari Senior Software Engineer

## **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 Data Analysis, Data Analysis
- Other Skills: JIRA, Google Bigquery

# **EXPERIENCE**

# **Senior Software Engineer**

Nov 2021 - Present

#### **Capgemini Technology Services India Limited**

Pune, India

- Automated fund report generation using MS Excel, achieving a 30% reduction in processing time and significantly enhancing operational efficiency.
- Designed and developed interactive dashboards in Tableau, elevating data visualization and storytelling for strategic decision-making.
- Created end-to-end Tableau dashboards with advanced features, delivering insightful, data-driven solutions that addressed key business needs.
- Analyzed complex datasets to identify trends, resulting in strategic decisions that improved overall business performance by 15%.
- Maintained high data integrity through meticulous attention to detail in data entry and analysis, ensuring accuracy across reports.
- Collaborated with cross-functional teams to transform business requirements into user-friendly analytical applications, facilitating informed decision-making across the organization.
- Conducted statistical analysis and forecasting, enhancing predictive capabilities and aligning outcomes with business objectives for improved results.

## **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 KPI, 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 problem
- 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