Anslem D'Cunha

+91 9552672019

anslemdcunha@gmail.com | linkedin.com/in/anslemdcunha | github.com/AnslemDCunha

SKILLS

Languages & Databases	SQL, Python (Pandas, Numpy, Matplotlib, Seaborn), Regex
Tools & Platforms	Power BI, Power Query, Jupyter Notebooks, Jira
Analytical Skills	Data Analysis, A/B Testing, Regression Analysis, Hypothesis Testing
Soft Skills	Problem Solving, Communication, Attention to Detail, Continuous Learning

EXPERIENCE

Morningstar India Private Limited Oct 2022 – Present
Data Analyst *Navi Mumbai*

- Developed automated data workflows using **SQL**, **Power Query**, and **Power Automate**, improving data processing time by **70%** and streamlining data extraction and transformation processes.
- Leveraged **SQL** for data extraction, transformation, and analysis of index data, performing quality checks and analyzing index constituents' float and shares data from diverse sources, contributing to new index development as well as the rebalancing and reconstitution of Morningstar Indexes.
- Designed and implemented interactive **Power BI** dashboards to monitor and track team KPIs, increasing data visualization efficiency by **50%** and improving data-driven decision-making.
- Addressed queries from clients and downstream teams via email and **Jira** regarding data quality and discrepancies, performing root cause analysis and collaborating with upstream teams and external data vendors.
- Defined methodologies and led process improvements to enhance functionality, increase efficiency, and improve data quality across key workflows.

Opulent Investment Adviser Private Limited Jan 2022 – Jul 2022
Customer Relationship Manager *Mumbai*

- Analyzed diverse client portfolios by synthesizing qualitative and quantitative data to identify investment opportunities aligned with risk profiles.
- Conducted in-depth industry research, monitoring trends, news, and key developments to provide context and insights for informed stock analysis.

EDUCATION

Masters in Business Administration - Finance (2019 - 2021), Goa University
Bachelor of Science - Mathematics (2016 - 2019), Parvatibai Chowgule College

PROJECTS

Global Stock Market Analysis — *Python, Pandas, yfinance, Matplotlib, Seaborn*

- Analyzed and visualized the performance of 15 global stock market indices, engineering a currency-adjustment feature to reveal the impact of exchange rate fluctuations on USD-adjusted returns.

NYC High School SAT Score Investigation — *Python, Pandas, Matplotlib*

- Performed exploratory data analysis on NYC SAT scores by merging seven disparate datasets to identify key correlations between student performance, demographics, and school safety.

Executive Sales Dashboard — *Power BI, DAX, Data Modeling*

- Developed an interactive sales dashboard using Power BI and DAX to track KPIs like revenue and profit margin, enabling dynamic exploration of sales trends to inform business strategy.