

MANAV DONGARE

Skills

- SQL (MySQL, PostgreSQL)
- Python (Pandas, BeautifulSoup, Matplotlib, requests)
- Tableau
- Excel (VLookup, Conditional Formatting, Pivot Tables)
- Microsoft Power BI

Projects

OLA BOOKINGS ANALYSIS – Personal Project

- Utilized **Excel** to clean around 100k entries of Ola Booking data and standardized it to be used further
- Used **SQL** to analyze the data and answer critical questions regarding cancellations, and related issues
- Visualized the data in **Power BI** to deep dive further into revenue generated, vehicle types and number of Bookings

AIR BNB ANALYSIS – Personal Project

- Created a dashboard with **Tableau** to help a property owner compare between revenues of different properties
- Generated a bar graph as per zip code which demonstrates the avg revenue per zip code
- Generated a line graph to demonstrate the revenue across months to help the owner invest money accordingly.

BIKE PURCHASES ANALYSIS IN EXCEL – Personal Project

- Utilized **Excel** to analyze the data of 1000+ bike purchases of a business across the NA, EU and Pacific region.
- Performed data cleaning and text analysis to successfully standardize the data and create bins wherever necessary.
- Applied **pivot tables** and **filters** to create a dashboard visualizing the data across genders, occupations and regions.

SALES AND CUSTOMER ANALYSIS - Personal Project

- Created a number of charts with **Tableau** to show a handful of **KPI** trends such as Sales, profits and quantities
- Added a line chart amongst the forementioned charts to show the growth vs previous year.
- Finally added all the charts into two distinct dashboards, which included a few additional bar charts with trends highlighted.

COINMARKETCAP WEB SCRAPPING - Personal Project

- Utilized **Pandas** and a custom **API** to scrape CoinMarketCap for data regarding various cryptocurrencies
- Transformed and cleaned the data using **Pandas** for better readability and usage
- Finally made a function to store the data and its changes per minute in a separate excel file for further usage.

Work Experience

ENGINEERING INTERN – Proburgeon Pvt Ltd – Pune

Jan 2024- May 2025

- Contributed to the end-to-end design of an industrial thermal conducting unit by performing detailed heat-transfer analysis, system modeling, thermodynamic assessments, and material evaluation.
- Developed fabrication-ready engineering blueprints and designed a thermal fluid circulation system capable of heating reactions up to 200°C, integrating a 20L expansion tank, immersion heater, pump, and jacketed reactor.
- Worked closely with senior engineers to refine overall efficiency, safety, and performance of the final design.

Education

BACHELOR OF TECHNOLOGY – Vishwakarma Institute of Technology – Pune

June 2026

Majors: Chemical Engineering

CGPA : 8.3