Ankit Sharma | Data & BI Analyst

ankitmudgil418@gmail.com | +919843888630







Data & BI Analyst, with 3+ years of work experience in analyzing data sets, identifying trends and insights, and providing actionable recommendations to improve business performance. Seeking a challenging role in a dynamic organization that utilizes my skills in data analysis and visualization for data-driven decision-making.

EDUCATION

Vellore Institute of Technology, Vellore, INDIA

Bachelor of technology

Jul 2015-Jun 2019 8.47/10.0

Kendriya Vidyalya, Gurugram, INDIA

Higher Secondary - Class 12 Secondary - Class 10 **Aug 2013-Jun 2015** 87.8% 9.0/10.0

TECHNICAL SKILLS

- Interests and Domain: Knowledge Graph, Data Analysis, Visualization, NLP
- Languages and Frameworks: Python, HTML, SQL, CSS
- Libraries: Pandas, PlotLy, Matplotlib, Seaborn, Statsmodels, Beautiful Soup

WORK EXPERIENCE

MORETASKS | Partnerships Manager, Gurugram, India

Jul 2021-Sep 2022

- Managed a BI team of 3 people and delievered projects for Europe's fastest-growing e-commerce company.
- Created adhoc reports as required to support client service delivery functions with the BI team.
- Prepared reports, business models, flowcharts, and diagrams for all staff levels.
- Evaluated the company's operational and process requirements by interviewing stakeholders and workflow analysis.
- Addressed client queries, concerns, requests pre, during and post-client launch.
- Work towards **finding opportunities for process improvement** and innovation and help execute them Highlight:
- 10 % increase in the overall reorder rate for the IOs app on yearly basis.

MORETASKS | Business Analyst, Gurugram, India

Jul 2019-Jun 2021

- Worked in the Business intelligence (BI) team of Europe's biggest travel company.
- Produced high-quality financial documents & NPS Reports, spreadsheets, and presentations for internal & client facing needs.
- Developed and maintained documentation such as business requirements documents, functional specifications, and test cases.
- Participated in project management activities such as project planning, and status reporting.
- Tracking performance metrics, running weekly and monthly reporting and analysis (standard and ad-hoc data analysis)
- Developed **Tableau dashboards** to support client's e-commerce expansion in the EMEA Region by tracking sales, distribution, and issues. Skills - Data Analytics, Business Analytics, SQL, MS Excel, Tableau.

ACHIEVEMENTS

- Two published patents (App no. 201941009878), (App no. 201941009878).
- Raised seed capital for proprietary technology from the Technology Business Incubator(VITTBI). The fully functional model was
 developed.
- Two-time special achiever awardee during 2017 and 2018 at Vellore Institute of Technology.
- Vice President for BAJA SAE Team (2017-2019) in Undergraduate. Spearheaded the 45-member team in BAJA SAE INDIA and INTERNATIONAL.
- ENDURO STUDENT INDIA 2017 (Coimbatore, India) 3rd rank in presentation out of 180 teams.
- Quora Profile (300k+ views), Content related to business, finance, and stock markets.

PERSONAL PROJECTS

• EV Mathematical Modelling | Python, Plotly, Matplotlib and MS Excel

Mathematical model describes the performance of an electric vehicle equipped with a multi-speed gearbox. The mathematical modeling using **Python** Programming Language allows us to quickly experiment with aspects of the vehicle, such as motor power, Gear ratio, weight, and so on, and get **customized insights** on the performance of the vehicle.

Source: Patent (App no. 201941009878)

• Air Pollution EDA | Python, Plotly, Matplotlib and MS Excel

The **53000+ row data** of air pollutants concentration, was extracted from the government website. The **Exploratory Data Analysis (EDA)** was performed in order to summarize the main characteristics and identify patterns, relationships, anomalies, and potential outliers in the dataset. The iterative approach is used to visualize and manipulate data. Eventually, the **solutions are proposed** based on the insights from the data.

• View my portfolio website-link