Ankit Sharma | Data & BI Analyst

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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 — **Jul 2015-Jun 2019**
Bachelor of technology — 8.47/10.0

Kendriya Vidyalya, Gurugram, INDIA — **Mar 2013-Jun 2015**
Higher Secondary - Class 12 — 87.8%
Secondary - Class 10 — 9.0/10 .0

SKILLS

- **SQL** (SQL server, PostgreSQL)
- **Python** (Pandas, Numpy, MatPlotLib)
- **Tableau**
- **Excel** (Vlookup , Conditional Formatting , Pivot Tables)
- **Power BI**

WORK EXPERIENCE

MORETASKS | Business Analyst(Partnerships & Alliances) | Gurugram, India — **Jul 2019-Sep 2022**

- Worked in the **Business intelligence (BI) team** and drove projects for Europe's biggest travel company.
- Responsible for designing **SQL queries**.
- Used **Python** libs like Pandas, NumPy, etc. for data processing, manipulation, and cleaning.
- Regular use of **advanced Excel** functions for account analysis and reporting (V-lookups, pivot tables, dashboards, concatenates, etc.)
- Developed **Tableau dashboards** to support client's e-commerce expansion in the EMEA Region by tracking sales, distribution, and issues.
- Experience with relational & non-relational databases utilizing SQL to pull and **summarize datasets, report creation, and ad-hoc analyses**.
- Responsible for conceptualizing, and developing optimized SQL scripts to power **dashboards, deep-dive analysis, and segmentation.**
- Utilized **data visualization** and presents account reporting to internal and external stakeholders, (Directors, VPs, C-suite, etc.)
- Conducted routine and non-routine **end-to-end analysis** with data sets and make data-driven recommendations.
- Monitoring SLAs daily, weekly, and monthly using Dashboarding with **BI tools**, escalating compliance issues.
- Produced **NPS Reports, spreadsheets, and presentations** for internal & client-facing needs.
- Prepared **reports, business models, flowcharts,** and diagrams for all staff levels.
- Communicating and **interacting with stakeholders** to determine project requirements.
- **Addressed client queries**, concerns, and requests pre, during, and post-client launch.
  Highlight:
- 10 % increase in the overall reorder rate for the IOs app on yearly basis.

Skills - Data Analytics , Business Analytics , SQL , Python , MS Excel , Tableau , PowerBI.

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.
- Won **"Toastmaster of the month"** (Feb 2023) of Toastmasters International club.
- **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