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| Data Analyst/ Business Analyst  Aviral srivastav | +91-8318070379| avs1907@gmail.com  https://www.linkedin.com/aviral-srivastav/  Bangalore, India |

# Summary

Accomplished Business Intelligence Developer with 2+ years of experience in data analysis and visualization for Logistics domain with overall experience of 3+ years. Demonstrated expertise in developing robust Power BI data models, conducting insightful SQL analysis and designing Excel Templates.

# Skills

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| **Power Bi**  Tools: DAX, Power Query, ETL,  Data Modelling, Data Visualization  **Python**  Libraries: Pandas, NumPy | **SQL**  Software: MySQL  (Window Functions, Procedures) | **Excel**  Tools: Pivot Table, Pivot Chart, VLOOKUP, Power Query Editor |

# Projects

IPL MEGA Auction dashboard – Personal Project May 2022

* Created a dashboard with **Power Bi** to analyze buying trends of various teams.
* Transformed and processed Auction data by using Power Query and DAX to ensure data completeness and validity.
* Reported insights on how bets were made by teams for various categories (Batters, Wicketkeepers, Bowlers).

HR DATABASE Analysis – Personal Project February 2024

* Utilized **SQL** to extract data from 8 different related tables from HR databases using **JOINS** and **VIEWS**
* **Transformed and filtered data** by using aggregating and filtering function to improve reporting process.
* Loaded and visualized data with **Power BI** to identify key trends about various departments and managers.

# Work Experience

Infosys **–** Power BI DeveloperSeptember 2022 - till now

* Designed, developed and maintained **MIS report** for **Logistics data** using interactive visuals and KPI’s for business requirements.
* Created a new template using **Excel lookups** for stakeholders which help **reduced** processing **time by 70%** in Power BI.
* Performed ETL operations in power query editor and Data Modelling for over **3 million records and Insights** from the report helped in identifying mistakes resulting **drop of 90%** in failures.
* Implemented **automated data refresh** in Power BI Service for dashboards, guaranteeing latest information for the end user.

infosys – React Developer February 2022 - August 2022

* **Created web app** using React JS for gift card services.
* Maintained clean, reusable code in **GIT** repositories using various **Hooks**.
* Leveraged **Axios** to make API calls for various seamless external integrations.

infosys – Backend Developer August 2021 - January 2022

* **Created APIs** for the various CRUD operations in Node (NEST JS) environment.
* Worked within **agile environment** on microservices architecture.
* Conducted through testing of APIs in **Postman** and documented them in **Swagger**.

infosys – Systems Engineer Trainee January 2021 - May 2021

* Build a travel booking site based on React in the team of 4 people.

# Education

Bachelor of Technology in **Electronics and Communication Engineering**, Uttar Pradesh Technical University **2016-2020**