# Arpan Tripathi

Power BI Developer

# **Summary**

Results-driven Power BI Developer with 4 years of experience in business intelligence, data analysis, and performance optimization. Skilled in Power BI (DAX, Power Query, Data Modeling, DirectQuery), SQL, Excel, and Python. Expert at building interactive dashboards, automating reporting workflows, and delivering actionable insights that enhance decision-making, optimize business processes, and drive measurable growth.

## **Work Experience**

### MetaApply Pvt Ltd

Destination Expert/Analyst

Dec 2023 - Apr 2025

- Developed Power BI dashboards with SQL/Excel, improving sales KPI visibility and decision speed by 40%.
- Conducted EDA to identify performance gaps, boosting lead-to-enrolment conversion by 15%.
- Optimized SQL queries (joins, CTEs) for ETL, improving accuracy by 20% and cutting execution time by 25%.
- Applied Power Query & advanced DAX (YoY, running totals, conversion ratios), reducing prep time 35%.
- Implemented data cleaning & validation, reducing quality issues by 20%.
- Utilized Python (preprocessing & trend analysis) to support reporting and dashboard development.

#### Univo EdTech Pvt Ltd

**Operations Analyst** 

Sep 2022 - Jul 2023

- Automated business intelligence reports in Excel (Pivot, Power Query, Macros), cutting reporting time by 60%.
- Built Power BI dashboards on admissions, counsellor KPIs, and recruitment, improving decision-making by 35%.
- Analyzed sales funnel & lead conversions, driving a 20% boost in recruitment efficiency.
- Created trend & variance BI reports, enabling leaders to identify underperforming regions.

#### Think & Learn Pvt Ltd

Sales Reporting Analyst

Jul 2021 – Aug 2022

- Consolidated sales & CRM data into BI reports, cutting errors 25% and improving forecast accuracy.
- Created KPI-driven BI reports on sales, pipeline, and recruiter performance.
- Automated Excel dashboards for revenue & conversions, reducing reporting cycle time 30%.

## **Supertech Limited**

Sr. Executive (Finance & Analytics)

Dec 2020 – Jun 2021

- Analyzed financial data to reconcile accounts, reducing outstanding payments by 15%.
- Automated financial performance reporting processes.
- Streamlined data validation, improving reporting accuracy by **20**%.

## Technical Skills

BI Tools: Power BI (Data Modeling, DAX, Power Query, RLS, Power BI Service, DirectQuery, Composite Models)

Databases: SQL (MS SQL Server, MySQL)

Spreadsheets: Advanced Excel (Pivot Tables, Power Query, Macros, VLOOKUP, Index-Match)

**Programming**: Python (Pandas, NumPy – preprocessing & analysis)

**Specializations**: Dashboard Design & Workflow Automation, ETL Processes & Data Transformation, Data Cleaning & Validation, KPI Reporting & Visualization, BI Reporting & Performance Optimization, Requirement Gathering & Development Lifecycle

Development Energ

#### Education

### IHUB DivyaSampark, IIT Roorkee

**Executive Post Graduate in Data Analytics** 

2024 - 2025

# Motilal Nehru College, University of Delhi

**B.Com (Business Economics)** 

2017 - 2020

#### Certifications

Microsoft Certified: SQL

Microsoft Certified: Power BI Data Analyst Associate

International Institute of Business Analysis: Business Analysis Foundations

TCS iON Career Edge: Young Professional