# Arsalan Iftikhar

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## **PROFESSIONAL SUMMARY**

Analyst with 2+ years' experience delivering end-to-end reporting and analytics projects (SQL, Python, Power BI, Tableau). Skilled in gathering requirements, developing data solutions, and presenting actionable insights to influence decision-making. Proven impact at GXO improving multimillion-pound operations through ETL pipelines, automation, and dashboards. Strong business communication skills with experience facilitating workshops, engaging C-suite executives, and mentoring colleagues.

### **CORE SKILLS**

- **Project Management:** Requirements gathering, stakeholder management, executive presentations, Agile methodology
- Business Communication: Data storytelling, process improvement, cross-functional collaboration
- Analytics & Modelling: SQL (joins, CTEs, window functions), Python (pandas, scikit-learn, matplotlib, seaborn), PCA, regression models
- **Data Visualisation:** Power BI (data modelling, DAX, RLS, advanced dashboards), Tableau (dashboards, calculated fields)
- ETL & Data Engineering: SSIS, Azure Data Factory, Power Automate, n8n, Python pipelines
- AI & LLM Integration: Python (NLP, ML), OpenAI APIs

### PROFESSIONAL EXPERIENCE

NexAura (AI & Data Solutions Consultancy)
Co-founder & Data Lead

Remote

Aug 2025 – Present

- **Workflow automation:** Built n8n + OpenAl solutions for email parsing, classification, summarisation and automated routing.
- Al training: Designed training for teachers on safe and effective use of Al, with supporting resources.
- **Edtech strategy:** Researched opportunities for AI adoption in education and public sector, translating findings into practical proposals.
- Web development: Created a website (HTML/CSS) to showcase solutions and resources.

GXO Logistics

Data Analyst (MI)

Bradford, UK *Aug 2022 – Aug 2024* 

- **Project delivery:** Led analytics projects end-to-end, from requirements workshops with managers to final presentations with executives. Ensured deliverables aligned with operational needs and strategic goals.
- Requirements gathering: Identified inefficiencies in issue-tracking; engaged managers and operational teams to define requirements. Designed and deployed an integrated PowerApps-SharePoint-Power BI solution, reducing floor response times by 30% and enabling root-cause analysis.
- Data engineering: Recognised barriers to data accessibility; architected ETL pipelines (SSIS, Python, Power Automate) processing tens of thousands of daily rows. Ensured standardised data quality and eliminated manual preparation.
- **Insight generation:** Delivered advanced workforce analytics covering 10,000+ labour hours/week. Insights supported workforce planning and strategic reviews of multimillion-pound contracts.
- Executive communication: Presented findings in weekly C-suite reviews, translating technical data into clear recommendations and answering strategic questions in real time. Built reputation as a trusted data storyteller and advisor.

- **Process automation:** Automated recurring reporting workflows (Excel VBA, Python, Power Automate), saving 100+ staff hours/week and reducing human error.
- **Capability building:** Built self-service BI tools and trained staff, increasing data independence while ensuring consistency and governance.

## PROJECTS & CONTINUOUS LEARNING

- <u>Sales Analytics Dashboard</u> (Power BI): Developed a star-schema model and advanced DAX measures from ~500k raw sales transactions (technical task). Delivered KPIs, product mix insights, discount impact analysis, and salesperson leaderboards for executive decision-making.
- <u>House Price Prediction</u> (Python): Built regression models (linear, random forest, gradient boosting) to estimate property values.
- <u>Al Workflow Automation</u> (n8n + OpenAl): Automated inbound email triage (parsing, Al classification, summarisation, routing, auto-response). Demonstrated potential for reducing manual effort and ensuring consistent handling of requests.
- **Azure Data Pipeline** (Azure SQL + ADF + Power BI/Tableau): Built a cloud ETL pipeline to ingest, transform, and visualise business data. Automated reporting and reduced reliance on manual Excel preparation.
- <u>Smart Device Analytics</u> (SQL, BigQuery): Analysed Fitbit usage data to assess wellness trends and provide strategic recommendations for Bellabeat.
- <u>Football Data Analysis</u> (Python): Conducted exploratory analysis of Premier League 21/22 shooting data; visualised efficiency and xG trends.
- **Sentiment Analysis** (Python, NLP): Classified customer reviews into sentiment categories, demonstrating automation potential for customer feedback monitoring.

#### **CERTIFICATIONS & TRAINING**

- Coursera: Google Data Analytics Professional Certificate (2022)
- Lean Six Sigma (Yellow Belt): Process improvement fundamentals (2023)
- Microsoft Power BI Data Analyst (PL-300): Completed Learning Path, exam pending
- **Udemy:** Python for Machine Learning and Data Science

### **EDUCATION**

**Leeds Trinity University** *PGCE Secondary Mathematics* 

**University of Leeds** *BEng Chemical and Process Engineering* 

**Dixons McMillan Academy**A Levels: Mathematics – **A\***, Chemistry – **A**, Physics - **B** 

**Leeds, UK** Sept 2024 – Jul 2025

Leeds, UK

Sept 2019 – June 2022

Bradford, UK Sept 2017 – July 2019