

# Jayesh Amudan

## Data analyst

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### SUMMARY

Data analyst with hands-on experience driving operational and cost efficiencies in logistics, supply chain, and performance analytics. Proven ability to translate complex datasets into actionable insights using Python, SQL, Power BI, and Excel, delivering measurable business impact across global organizations. Strong communicator with a track record of influencing senior stakeholders through data-driven storytelling.

### SKILLS

- **Programming & Analysis:** Python (Pandas, NumPy, Scikit-Learn), SQL (PostgreSQL, MySQL, T-SQL)
- **Statistics:** Hypothesis Testing, Regression, Descriptive Analysis
- **Data Visualization & BI:** Power BI (PL-300), Tableau, Excel (Pivot Tables, Power Query)
- **Python Visualization:** Matplotlib, Seaborn, Plotly
- **Reporting & Stakeholders:** KPI reporting, dashboards, executive presentations
- **Cloud:** Microsoft Azure (DP-900)

### PROFESSIONAL EXPERIENCE

#### Aston Martin Lagonda, Data Analyst and Admin

09/2024 – present | Gaydon, United Kingdom

- Developed a **Python-based analytical framework** using **Pandas** and **Matplotlib** to process 5 years of transit-damage insurance data. Conducted deep-dive **exploratory data analysis (EDA)** to isolate high-risk vehicle models and geographic hotspots, informing new packaging and routing strategies that reduced claims by **25% and saved £120K in 6 months**.
- Automated data validation workflows using **Python**, replacing manual reconciliation tasks. This reduced data processing time and improved accuracy across critical logistics reports.
- Built advanced **Power BI** dashboards with DAX and data modeling to analyze freight movements, inventory turnover, and supplier OTIF rates, uncovering routing inefficiencies that **led to a 30% reduction** in operational logistics costs through optimized planning recommendations.
- Designed forecast accuracy models using **Excel** to assist material planners by analyzing procurement data, which resulted in an **18% increase** in responsiveness and a significant reduction in line shortages.
- Led the system migration project for the logistics team from Goldcrest to Infor LN. Managed data integrity checks and system cutover activities, **ensuring minimal operational disruption** during the transition.
- **Presented weekly KPI insights** to senior management, influencing strategic decisions on shipment priorities, resource allocation, and cost optimization initiatives.

#### Hudl, Performance Sports Analyst

09/2021 – 04/2022 | Mumbai, India

- Implemented sophisticated ad hoc analyses using **SQL** to develop compelling insights for both technical and non-technical audiences across various club departments.
- Utilized the **Wyscout** platform and event data to architect detailed match-analysis **dashboards**, translating raw event tags into specialized tactical visualizations to provide objective performance insights for coaching staff.

### EDUCATIONAL QUALIFICATION

#### MSc. Business analysis and Consulting, University of Strathclyde

09/2022 – 11/2023 | United Kingdom

Gained foundational and advanced knowledge in business analysis, consulting methods, data modelling, and decision-support techniques aligned with industry practices.

#### BSc. Information Technology, Mumbai University

04/2015 – 11/2019 | India

Built strong fundamentals in information systems, databases, and programming supporting analytical and technical work.

### CERTIFICATES

#### Microsoft Certified: Power BI Data Analyst Associate (PL-300)

Validated expertise in designing and building scalable data models, cleaning and transforming data, and enabling advanced analytic capabilities through Power BI.

#### Microsoft Certified: Azure Data Fundamentals (DP-900)

Validated proficiency in cloud data concepts, including relational, non-relational, and analytics workloads on Azure.

### OTHER RELEVANT EXPERIENCE

#### Intelcia Group, Customer Service SMART advisor

11/2023 – 09/2024 | Glasgow, United Kingdom

Transformed operational efficiency and customer outcomes by developing interactive **Power BI dashboards** for KPI tracking (10% productivity increase, 8% AHT reduction) and conducting deep-dive Customer Journey Analysis, which drove a 15% increase in SMART meter adoption rates.