CONTACT

Chelmsford, Essex
07867 494158
JackChes@btinternet.com
BI Portfolio | Jack Chesney

SKILLS

- Microsoft Fabric
- Power BI
- SQL
- DAX
- ETL
- Data modelling
- Power Query
- GitHub
- Deployment Pipelines
- CargoWise
- Viva Insights
- PeopleHR
- Application support
- Data quality
- Fabric Security

CERTIFICATIONS

Microsoft Certified: Fabric Analytics Engineer Associate (DP-600)
Oct 2026

CargoWise Certified Professional
May 2026

Microsoft Office Specialist: Microsoft Excel 2016 Expert
Oct 2020

EDUCATION

Level 4 Data Analyst Apprenticeship
Remit | Distinction | May 2022 - March 2024

Level 3 Digital Support Technician Apprenticeship
Remit | Pass | Nov 2020 - April 2022

BTEC Level 3 Extended Diploma in IT
Chelmsford College | DDD | 2018 - 2020

GCSEs
The Sandon School | 5 passes including Maths, English and ICT | 2013 – 2018

PORTFOLIO

View my portfolio showcasing projects in Power BI, Microsoft Fabric, SQL and data analytics:
BI Portfolio | Jack Chesney

Jack Chesney

ANALYTICS ENGINEER | MICROSOFT FABRIC | POWER BI | SQL

PROFILE

Analytics Engineer and BI professional specialising in Microsoft Fabric, Power BI and SQL, with experience building and managing a central data and reporting environment from the ground up.
Experienced in developing ETL processes, Fabric pipelines, lakehouses, semantic models and Power BI reporting that brings together data from multiple business systems.
Alongside the technical development, I work directly with stakeholders to understand business requirements, improve data quality and deliver reporting that supports financial visibility, operational performance, profitability and resource planning.

EXPERIENCE

Application Support Analyst – BI — April 2024 - Present
Xpand Logistics Limited | Basildon, Essex

Data Analytics Engineering

- Introduced Microsoft Fabric at Xpand Logistics, building a central data environment that brings together information from multiple business applications and provides reusable data models for reporting across the business.
- Use SQL and ETL to transform and integrate data from multiple sources into Microsoft Fabric.
- Maintain Fabric pipelines, lakehouses, semantic models and daily data refreshes, making changes when business requirements develop.

Business Intelligence

- Replaced a manual finance reporting process that could take up to three weeks each month with daily Power BI reporting, improving financial visibility and helping identify unnecessary costs.
- Developed transport performance reporting covering profitability, carrier performance and vehicle utilisation, identifying cost allocation issues and supporting operational changes that helped turn the department profitable.
- Built productivity and capacity reporting using Viva Insights, PeopleHR and CargoWise data, highlighting underutilised capacity and its financial cost to support resource allocation and recruitment decisions.

Data Governance & Quality

- Managed a master-data improvement project involving thousands of potential duplicate organisations and incorrect records, introducing process guidance and Power BI reporting to monitor progress.
- Set up and maintain CargoWise application security.

Business Systems & Process Improvement

- Managed an invoice processing portal rollout and supported a CRM rollout, developing Power BI reporting to monitor adoption and analyse outcomes.
- Work with stakeholders to identify opportunities to improve business processes, system usage and the quality of data captured across business applications.

Application Support Analyst - Level 4 Data Analyst Apprentice — May 2022 – March 2024
Xpand Logistics Limited

- Completed the Level 4 Data Analyst Apprenticeship with Distinction while supporting business applications and developing practical experience in SQL, data analysis, Microsoft Fabric and Power BI.

Digital Support Technician - Level 3 Apprentice — November 2020 - April 2022
Xpand Logistics Limited

- Completed the Level 3 Digital Support Technician Apprenticeship while building practical experience in technical support, customer service and business applications.

Retail Assistant — July 2020 - November 2020
Morrisons | Chelmsford

- Part-time customer service and counter role while completing my IT diploma.

Store Assistant — October 2018 - Jul 2020
B&M Stores | Chelmsford

- Part-time role covering tills, customer service, replenishment, warehouse organisation and training new colleagues.