Alice Mythen

Business Analyst | Business Intelligence Developer | Data Engineering Consultant

CONTACT ME

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Education

AEROSPACE ENGINEERING MENG, UNIVERSITY OF SHEFFIELD
September 2017 – June 2021

Notable modules: Managing Engineering Projects and Teams, Finance and Law for Engineers, Advanced Aerospace Propulsion Technology, Advanced Engineering Fluid Dynamics.

A LEVELS, DRAYTON MANOR HIGH SCHOOL
September 2009 – June 2016

A* Mathematics
B Biology
B Physics

Key Skills

Python Libraries: Pandas, Numpy, requests, Intro to Data Science Pipelines, Matplotlib

Microservices Skills: Flask API's

Database & Analytics: Advanced SQL, Data Visualisation in PowerBI, Advanced Microsoft Excel, Google Analytics

Project Skills: Stakeholder Engagement, Agile, Jira, Scrum Master, Presentation skills

Other Skills/Experience: Git, Power Automate, Zapier, Zowie, Asana, Django, Dash, MailMerge, MATLAB, Autodesk Fusion 360, SolidWorks, Dynamics 365, Salesforce, Jumptech, Business Central.

Overview

- Graduated with a First-Class MEng degree in Aerospace Engineering from the University of Sheffield.
- Thrived in high-responsibility, fast-paced environments, for two global companies within the ski industry, enhancing my customer service, stakeholder engagement and problem-solving skills.
- Achieved top marks in SQL and Python assessments, as well as a technical and business-oriented presentation during Data Engineering training at Kubrick Group.
- Deliver clear, data-driven reporting and insights as a Business Analyst at a green energy company, supporting performance tracking, continuous improvement, and agile decision-making across the business.

Work

BUSINESS ANALYST – PLUG ME IN, LONDON / WIGAN
June 2024 – Present

Business analyst / intelligence developer for a fast-growing green energy company which delivers nationwide installations of EV chargers, heat pumps, and solar & battery systems (both domestic and commercial). As part of a dynamic startup environment, I operate flexibly across all products, supporting data-driven decision-making and business optimisation, through the following **key responsibilities:**

- Support the validation and mapping of sales data into a new CRM system, ensuring consistency and accuracy across all product datasets.
- Design and maintain data pipelines to transform raw and integrated data from multiple CRMs (Business Central, Jumptech, Salesforce, Dynamics 365) into structured, actionable insights.
- Conduct in-depth analysis across all products to identify opportunities for efficiency gains, margin improvements, revenue growth, and enhance forecasting accuracy.

Key Achievements:

- **Improved forecast accuracy by 24-67%** across all products.
- Delivered a unified suite of interactive Power BI dashboards, consolidating all financial, sales, and operational data in a single, automatically refreshing source of truth, giving full visibility of all crucial data and enabling faster, data-driven decisions.
- **Increased lead-to-opportunity conversion by 4%** through a new Dynamics 365 process to track and analyse contact attempts, revealing optimal response call times and response windows.
- Regularly invited to present key insights and performance reports to SLT and external partners, based on proven quality of work and **ability to translate complex data into actionable business recommendations.**

DATA ENGINEERING CONSULTANT – KUBRICK GROUP, LONDON
February 2024 – May 2024

Completed four months of intensive training from an award-winning data and technology consultancy, where I developed skills applicable across industries to support a wide range of data needs:

- Advanced SQL, Python, and data modelling to support accurate and scalable analysis.
- Data visualisation using Power BI and Matplotlib to help identify trends.
- Agile, test-driven development in cross-functional teams, using automated CI/CD pipelines.
- Delivered work in sprints and presented outcomes to stakeholders.

LOGISTICS COORDINATOR – FULL STACK SUPPLY CO, LONDON
May 2023 – February 2024

- Managed inbound shipment with Carriers & Warehouses across 5 countries.
- Developed systems and tools, predominately using Excel, to accurately analyse and forecast Supply Chain impact (cost and environmental footprint) and make proactive recommendations to generate savings.
- Maintained product information on our Warehouse Management System (Odoo), Warehouses and internal documents.
- Adjusted stock management trackers to match warehouse stock.
- Automated various processes, utilising Zapier, significantly improving the management of outbound shipments and returns.

CUSTOMER SUCCESS INTERN – CARV BY MOTION METRICS, LONDON
October 2022 – April 2023

BARISTA/WAITRESS– BEEHIVE CAFÉ/RESTAURANT, LONDON
September 2021 – October 2022

SKI TRIP REP – NUCO TRAVEL LTD LONDON
November 2021 – April 2022

ASSISTANT MANAGING EDITOR - TOPMEDTALK, LONDON
September 2021 – February 2022

ABSTRACTS COMPETITION MANAGER – EBPOM GLOBAL, LONDON

Referees

Ian Sarsfield (Head of Operational Performance)
Plug Me In
Email: ian.sarsfield@calisen.com

Patrick Donnelly (Operations Manager)
Full Stack Supply Co
Email: patrick@fullstacksupply.co