Adam Shepherd

Data Analyst

Phone:
+44 7564 637789

Email:
Adam.shepherd2016@outlook.com

LinkedIn:
https://www.linkedin.com/in/adam-shepherd-710700203/

Website:
https://adamshepherd36.github.io/

TECHNICAL SKILLS:

Advanced knowledge in **SQL**, **Excel Pivot Tables** and CRM.

Data wrangling and analysis with **Python** utilizing tools like **Web scrapping**, NumPy, Pandas, Scikit-learn and TensorFlow just to name a few.

Data visualisation and storytelling with tools like **PowerBI** and **Tableau**.

Proven knowledge of Cloud-based technologies like **AWS** and **Azure**.

Microsoft packages and programming languages such as **R**, **SPSS**, and **SAS**.

Understanding of financial services and applying data solutions to business challenges within B2C/B2B.

EDUCATION:

Bachelor of Science (BSc) | Accounting and Finance 2:1

- Additional Modules:

  • Mathematics, Economics, Business, Statistics

Teign Academy A & AS-Level Modules:

  • Math, Geography, Photography, Physics and Chemistry

PROFESSIONAL SUMMARY:

Highly motivated, analytical and goal-oriented individual starting out my career journey in transforming businesses and driving innovation through the use of data. In an age where data is a critical aspect in decision-making, I can analyse and interpret complex datasets, but also to translate those insights, into actionable strategies that tell a story. With an ever-changing world my dedication to continuous learning is my most valued skill, ensuring that I stay up to date, enables me to create innovative and impactful solutions contributing to meaningful, data-driven decisions

WORK HISTORY:

07/2023 - 05/2024
Associate Insurance Advisor
The Co-operators | Canada

Worked for one of Canada's top five insurance and finance companies dealing with new software to import/export data especially focused on the commercial data.

• Utilized Excel and Salesforce to **optimize data handling**, significantly improving efficiency.

• Developed an automated process in **Excel** for tax year payment inquiries, reducing query resolution time by 40%.

• Managed and refined a contact list of over 1,500 clients, ensuring accurate and timely **integration** into Salesforce.

04/2023 - 06/2023
Inventory Analyst
Hammond Paper Company | Canada

Managing large amounts of warehouse data for integration of a new project for inventory distribution and mapping. Helped in designing and developing data models to run data pipelines and quality assuring outputs.

• Proven ability to analyse data trends, optimize inventory placement, and ensuring accuracy of data through **ETL processes** to ensure data quality and consistency.

• Analysed and presented information, with the use of **data assessments**, trend identification, in-depth examination, drill downs and forecasting.

06/2020 - 11/2021
Finance Intern
Otter House | UK

Assisted a team of experts in the finance and analyses of one of the UKs leading giftware wholesalers, acting as a bridge between the technical and non-technical.

• Analyses of financial data for upcoming and ongoing development projects valued at 10 million GBP.

• Aided in **financial reporting**, **forecasting** and ensured all financial records and statements are in line with rules, regulations and laws.

AWARDS/CERTIFICATIONS:

05/2024 – Present
Data Analytics Course
Multiple Courses| UK

Actively pursuing qualifications in data analytics through a series of specialized courses, including the **Google Analytics certification** and training in SQL, Python, Tableau, and Power BI. By allowing me to apply these tools to real business scenarios I can learn, development and contributing to data-driven decision-making.

EPQ – Sustainability and Energy Allocation in the UK
Teign School Academy | UK

Involving an essay of about 5000 words, about my research into the importance of sustainable sources of energy within the UK. With a final **presentation discussing with non-professionals** in a clear and concise way.

UK Senior Mathematical Challenge
United Kingdom's Mathematical Trust| UK

A mathematical test only for the top 10% of students in our school, designed to promote mathematical reasoning, **statistical analysis**, precision of thought, and fluency in using mathematical techniques to solve complex problems.

VOLUNTEERING:

Animal Welfare
International Volunteer HQ (IVHQ)| Costa Rica | Guatemala

During my time volunteering at both a dog and turtle shelter, I developed a wealth of experiences one of which was **collecting data** by tracking the health and well-being of the animals. This experience allowed me to ultimately improve the care provided to the animals and see these improvements first hand.

English Teaching
Camps International| Cambodia

Teaching English to underprivileged communities in rural parts of Cambodia, where I also led a successful fundraising campaign to support the program (around £4,000). This experience deepened my commitment to empowering others and **create positive social change**. The fundraising campaign involve **managing budgets** and **creating visual reports** to communicate the program's positive impact.

REFERENCES:

Available upon request