Patrick Devine

117 Mill Hill Road, Wirral, CH61 4XE | sgpdevin@liverpool.ac.uk | +44 7453292031

PERSONAL STATEMENT

A proactive, reliable hard worker with excellent communication, organisation and time management skills. Ability collaborate with others at all levels, and a confident presenter. Professional experience in Data Analysis provided knowledge in optimisation of business operations, and creation of Power BI reports across multiple departments. Seeking experience to contribute to a dynamic organisation whilst developing skills and knowledge.

SKILLS AND ACHIEVEMENTS

- Proficient in Python, DAX, Power BI, SQL and Git as well as Microsoft Office applications
- Experience in Machine Learning, Data Analysis, Data Mining, Data Cleaning & Visualisation and interested in further learning
- Successfully modelled the top 3 contenders and winner of the 2024 NBA MVP award using machine learning and data collection methods
- Excel Fundamentals for Data Analysis: https://coursera.org/share/aff6d916acbb8b09fc2f539dfbd3cd70

PROFESSIONAL EXPERIENCE

Unique Group   Aberdeen, UK
Operational Data Analyst Intern   June 2024 – August 2024

- Identified patterns, trends and anomalies in data with good accuracy
- Created reports on Power BI for different departments of the business to optimise operation functions
- Effectively communicated and presented findings in reports to different levels of technical understanding

J M Taylor   Aberdeen, UK
Accounts Assistant   May 2023 – January 2024

- Engaged in accounts production and management, ensuring accurate financial reporting and compliance
- Conducted auditing processes to verify the integrity of financial data and adherence to regulatory standards
- Operated IRIS accounting software and created journals via Excel

University of Florida   Gainesville FL, USA
Accounts Specialist   July 2022 – October 2022

- Managed password resets, DUO Mobile issues and Wi-Fi connection support for students via telephone consultation
- Administered security checks ensuring strict following of university guidelines and state laws
- General IT account management, ticket creation and logging procedures for traceability and transparency

VOLUNTARY EXPERIENCE

Crea8ing Community   Birkenhead, UK
Volunteer   June 2021 – August 2021

- Data handling and entry into Views CRM database via Microsoft Excel and use of QuickFile accounting system

EDUCATION

University of Liverpool   Liverpool, UK
MSc Data Science and Artificial Intelligence   September 2024 – Present
Relevant Coursework: Applied Artificial Intelligence, Data Mining and Visualisation, Machine Learning and BioInspired Optimisation, Computational Intelligence, Database and Information Systems

University of Aberdeen   Aberdeen, UK
BSc Mathematics   September 2020 – June 2024
Relevant Coursework: Modelling Theory, Optimisation Theory, Enterprise Computing and Business, Understanding Data, Mathematics and Computations through Programming MATLAB

University of Florida (Study Abroad)   Gainesville FL, USA
Non-Degree (Mathematics Focus)   Spring, Summer & Winter semesters, January 2022 – December 2022
Relevant Coursework: Intro to Statistics 1, Intro to Statistics 2, Categorical Data Analysis