

# Patrick Devine

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## 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