Roy Wilson

CIMA Cert BA, MSc, BSc

Curriculum Vitae

June 2022

Bangor, Wales. Open to relocation

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RoyWilsonUK

Overview

- Masters graduate in Accounting and Finance (Distinction).
- ➤ Special interests in R statistical programming, data analysis and visualisation.
- ➤ Seeking role within a finance & accounting, data analytics, or business analyst/intelligence function.
- ➤ 7 exam exemptions for the CIMA and ACCA qualifications. CIMA masters gateway route is available.

Education

2019 MSc in Accounting and Finance (Distinction)

Bangor University & Fitch Learning

• Modules include: Financial Analysis (78%), Management Accounting (83%), Accounting Theory (81%), Financial Econometrics (65%), Research Methods (71%),

Advanced Financial Reporting and Regulation (81%), International Financial Markets (64%).

• Summer project: Financial Research and CFA Series covering the CFA Level 1 syllabus and financial research titled 'the Role of Credit Rating Agencies' and 'Investigating the Efficient Market Hypothesis'.

BSc in Accounting and Finance (First-Class with Honours) 2018

Bangor University

Investment, Advanced Corporate Finance, Auditing, Advanced Investment Theory and Practice,

Corporate Risk Management, Financial Statement Analysis, Comparative Banking, Taxation, Advanced

Accounting Theory and Practice, Statistical Methods, Company Law for Business

2015 A Levels: Maths C, Accounts C, ICT C

Birmingham Metropolitan College

2013 GCSEs: 8 GCSEs A-B, including English, Maths, and Sciences **Beamont Collegiate Academy**

Employment

2021-Present **Finance and Payroll Officer** **Medical Resource Partners**

- Payroll
- Credit control
- Robotic Process Automation
- Data analysis

2016-Present

Sales assistant

ASDA Stores Ltd.

- Provide excellent customer service
- Perpetual inventory management, stock rotation, supported product recalls, routine processes
- Setting up modular and promotional displays and merchandising
- Familiar with maintaining KRAs and general store performance metrics
- Training new colleagues; teamwork, leadership and delegation experience

Professional qualifications and awards

Associate Member, Chartered Institute of Management Accountants

CIMA

CIMA Certificate in Business Accounting

Fundamentals of Business Economics, Management Accounting, Financial Accounting, Ethics, Corporate Governance and Business Law

2020 Digital Mindset AICPA certificate

Association of International Certified Professional Accountants Robotic Process Automation (RPA), blockchain technology, human intelligence, data analysis theory and the future of finance

Vulnerable person safeguarding training

Bangor University

Personal projects

2021 Dynamic documents

Dynamic documents written in R markdown - including this CV!

2021 R markdown blogdown site https://RoyWilson.UK

Example of dynamically produced articles and a resource to keep track of useful code

2020 R Shiny dashboard web application https://Alloys.one

Publication: XXX DOI

2009-2013 Visual Basic / VB.NET

Experience building GUIs in a compiled language; experience in functional programming

Professional skills

2020 R for Data Science Jumping Rivers RSS Accredited Manipulating data, statistical modelling, functional programming, and advanced graphics in R. 2020 Data Camp SQL fundamentals; familiarity with basic queries and aggregate functions **Microsoft Office Suite** Including Excel and Access, familiar with data functions (e.g. pivot tables) and working with relational databases 2019 **Programming Principles and Practice using Python** Bangor Doctoral school Fundamental programming concepts and best practice **Advanced Python** 2019 Bangor Doctoral school Exceptions; libraries; documentation and unit testing; mapping and fitlering; lambda functions; and additional tools 2019 **Introduction to the Linux Shell** Bangor Doctoral school Navigating file structures; working with files and directories; standard out, standard error and pipes;

loops; conditions; and re-use through scripts

Desire to expand on my knowledge of specialist tools for different applications
Interest in learning rapid development tools like Tableau, Alteryx, and Power BI.

Hobbies and interests

Welsh learner

Learning to communicate through the medium of Welsh, attended the ysgol haf, and took part in the Ffrind Cymraeg project

Books and audiobooks

Avid consumer of audiobooks

Computing and data visualisation

Organised and delivered interactive sessions

Learning how to better represent data and honing my programming and computing skills

2016-2018 Treasurer at Bangor University Chess Society

Bangor University

• Took control of purchases and delivered the society's budget