Adam Pohl

5 The Meadows, Marshfield, Cardiff, CF3 2AY e-mail: adam.pohl9999@gmail.com

Tel: (+44) 1633 681190 Mob: (+44) 7936 363296

Date of Birth: 23^{rd} December 1993

Nationality: British (Welsh)

EDUCATION

Cardiff University 2013 to present

BSc Mathematics, Operational Research and Statistics

Modules include: Accountancy, Modelling with differential equations, Computational Statistics,

Visual basic programing for OR, Analysis I II, Computing for Maths.

Rougemont School, Newport

2011 to 2013

4 A Levels: Maths (A*), Further Maths (B), Chemistry (B), Physics (B)

St Davids Sixth Form College, Cardiff

2010 to 2011

A Levels: Maths, Further Maths, Chemistry, Physics Young Engineers

Rougemont School, Newport

2003 to 2010

9 GCSEs: Maths (A*), Physics (A*), Statistics (A), Chemistry (A), English Literature (A), Biology (B), English Language (B), Geography (B), History (B)

OCR Level 2 Key Skills in ICT

PROFESSIONAL EXPERIENCE

Computing for Maths tutorials

Oct 2014 to Dec 2014, Oct 2015 to Dec 2015

• Having got a first in this module during first year, I was asked to run one of the tutorials every week.

TK Maxx, Newport.

Oct 2010 to present

- Part time Store Associate
- Work on the tills, returns and fitting room.

Silver Telecom, Newport.

Aug 2010

- Electronic component testing, programming of some parts.
- Edited web pages using Adobe Dreamweaver, mechanical assembly.
- Completed a stock check using SAGE, circuit drawing on Visio.

Cricket coaching (9 13yr olds)

2009 to present

- Started for Duke of Edinburgh Bronze and continued afterwards.
- Now a certified ECB level 1 cricket coach.

Relevent Skills

• Communication and Interpersonal

Having worked for a retail company for the last five years I feel that these skills have vastly improved as I have had to engage with the customer every weekend and always make sure that I give them the best service I can.

• Analytical and Problem solving

Through doing a maths degree, I have been able to hone these skills, be it my analytical skills in modules such as analysis or computing for maths, or my problem solving skills in my maths degree as a whole.

• Team work

One of the pieces of coursework in Computing for Maths was that we had to do a group project. We were able to achieve a score of 86% as we utilised our strengths to their best advantage. This has allowed me to better appreciate working in a good team rather than on my own as it allows you to concentrate on just one part of the project, rather than the whole thing, and make that as good as it can be.

• Leadership

When I did Young Engineers, I was the leader of my group and helped us to become the best team in Wales that year by only dropping two marks overall, the best team in the UK only dropped one mark, and win the award for best presentation. At TK Maxx I quite often have to run the tills and look after/teach the new people on the tills

• IT/Computing

In completing the Computing for Mathematics module, I have learnt how to code in python and also how to write maths in LaTeX. I found this to be very enjoyable and as computers are an essential part of any business, I feel that being able to code is a valuable knowledge to have.

Last year I undertook the Introduction to Computational Statistics module in which I am learnt how to code in R and use it as a software environment to do statistical computing/analysis.

I am a contributor to various open source software packages used by the international programming community: git-control and script (for use with the Atom editor). I contribute to these projects through modern software development tools and practices including git and github.

• Business and Commercial Awareness

Having worked in retail for the past four years, I feel that I have gained a good commercial awareness as I have had to make sure that whatever part of the store I was in, it was always neat and tidy as to make it more appealing to the customer. It has also given me a better business awareness as we have regular meetings about how the business is doing, be it my store or TJX Europe, and how what I do on the shop floor can help the business to grow.

Interests and Achievments

Cricket, Tennis, Golf, Reading,
Duke of Edinburgh Bronze award in 2009,
Lead Young Engineers group to being the best group in Wales.

Referees

Dr Nikos Savva, Personal tutor, School of Mathematics, Senghennydd Road, Cardiff, CF24 4AG Mr Ian Morgan, Cricket coach, 7 Sable Close, Lisvane, Cardiff, CF14 0GF