# Craig Barlow

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## PERSONAL STATEMENT

A hard working and ambitious, recent graduate with a strong technical knowledge of various hardware and software products with the ability to work within a team or with little supervision. Having studied a wide range of computer technologies, I am able to learn the use and operation of new software and business processes very quickly. Confident, organised and a strong attention to detail ensure tasks are carried out efficiently and effectively to meet business objectives.

## EDUCATION

**BSC Business Information Technology (2:2)**
*Aberystwyth University (2009 – 2012)*
Modules Included:
- System and Network Services Administration
- Web Programming
- Human Computer Interaction
- Introduction to Computer Hardware, Operating Systems and Unix Tools
- Chaos, Communications and Consciousness
- An Introduction to Communications and Telematics
- Mobile and Embedded Technology

A first year project required me to design and develop a simple word translator using the object orientated Java programming language, which loaded words from a simple text dictionary file.

A web development module required me to design and build simple shopping website, which displayed a list of products from within a MySQL database and call the tables using PHP. The project provided much knowledge and insight into creating websites with HTML, CSS, PHP and SQL databases.

Other web projects included a group coursework where as part of a team we needed to plan and create an online system that would allow staff members of the university to arrange car shares with other users. I also created a client side game using Flash (ActionScript) and HTML5 and linked the game to a database that would hold high scores.

I was required to develop a solution to a scenario whereby I was to plan and produce a report on what would be needed for the setup of computing and networking equipment for a new building within a university.

My dissertation required me to create a website for an actual customer and provide the customer with the website once completed. I also produced a report with all the planning stages of creating the website, the implementation and evaluation of the finished product.

**A-Level Qualifications**
*Bridgend College (2008 – 2009)*
*As Level Mathematics  - C*
(Pure Maths 1, Pure Maths 2, Statistics)

*Measteg Comprehensive School (2007 – 2009)*
OCR Certificate for IT Practitioners – Pass
Business Studies – B
ICT – C

## EMPLOYMENT HISTORY

**July 2011 – March 2012, Belle Vue Royal Hotel**
To help fund my living and studies through the summer I originally started the job as a pot wash in the kitchen of the hotel, I was soon required to be able to produce the starter and dessert courses when an order was taken. I was also required to organise main course preparations when the hotel catered for large groups of people of up to 100.

**June – September 2007, Hertel Scaffolding**
I was part of a team that prepared the construction equipment, ensuring that they were in a working and safe order before being sent to building sites to be setup. I was also required to handle deliveries and occasionally taking orders from customers.

**March 2007, Work Experience, Pied Piper Restaurant**
As part of my work experience while studying for my GCSE's I worked in a small team within the kitchen to prepare and cook starters and main courses on a strict schedule at very busy times. I was also required to take and process orders to the kitchen.

## SKILLS

**Computer Skills**
- Highly skilled in repairing and troubleshooting of computer hardware, software, computer networking and printers
- Highly proficient in using the Windows XP/Vista and 7 operating systems
- Experience of using the LINUX operating system and its command line tools also confident navigating a Mac OSX, installing/uninstalling software and solving simple software problems
- Experienced using Microsoft Office 2003, 2007 and 2010 software packages
- Highly proficient using web programming languages such as HTML and HTML5, CSS and CSS3. (www.craigbarlow.me.uk – Personal Web Portfolio)
- Ability to use image manipulation software such as Adobe Photoshop
- Currently gaining knowledge of various network specifics such as network models, TCP/IP and network security from studding for the CompTIA Network+ qualification
- Usage of MySQL to create tables and pull and store data to them from within a web page from.

**Key Skills**
- Physically fit, can work in confined spaces and lift heavy objects
- High attention to detail and organisational skills
- Excellent analytical and problem solving skills
- Efficient in completing tasks on time, and managing propriety problems
- Strong ability to work without help once received a task
- Excellent writing skills, ability to produce reports and technical documentation
- Ability to speak within a group, giving ideas or comparing problems
- Very capable of working within a team, experience gained from working on multiple group projects within the course of my degree