

## Personal Profile

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I'm an undergraduate student with a keen interest in many different aspects of computing. I enjoy playing video games and socialising online with friends which leads onto my specific interest in computer networking and internet technology.

In most of my spare time I enjoy working on personal projects, learning language (currently Japanese and PHP), keeping up on new technology such as computer components and watching both comedy and anime.

## Projects

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### **MYGAMERPROFILE.NET** | Co-Founder & Systems Administrator

I'm a co-founder of MyGamerProfile.net, a community website where Xbox LIVE users can create their own customisable profiles that show games they have played, in-game achievements they have been awarded and allows them to share achievements with friends on personal status feeds. It also has custom built forums where community members can post as well as a volunteer-driven news feed on the home page that is dedicated to Xbox news.

On a day-to-day basis, I act as Systems Administrator, but I also play other roles. I setup and maintain our multiple Linux based servers (CentOS and Ubuntu) and server side applications such as HTTP servers (NGiNX), Database (MySQL), FTP (vsftpd) and PHP-FPM. I'm also responsible for ensuring the servers are secure, updated and have minimal downtime.

The website is increasing in popularity as we currently have a 2500+ user base, around 5000 unique hits a month, and over 100 million gamercard image requests at around 5 per second. I am able to deal with scaling a popular and active application, and doing server updates without user's experience being affected.

Some of my other work on the site includes writing news posts, thinking up or designing new features and gamercard images, also keeping in contact with the community through the forums.

## Education

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### **UNIVERSITY OF DERBY** | BSc Computer Networking & Security | 2013 – Current

During my first year I got average scores of 77% in all modules putting me on track for a first class honour. I particularly enjoyed the programming and computational mathematics modules. In the programming module I wrote applications in .Net C# and C.

I'm currently studying the second year of my four year course, the transition to networking based modules, access to the new Cisco material and network labs means I can start to practice the subjects I am most interested in.

The provided Cisco material will allow me to achieve the industry standard CCNA certification after finishing my degree and hopefully progress onto CCNP during my career.

## **DERBY COLLEGE**

BTEC National Diploma  
IT Networking & System Support  
September 2011 – June 2013  
18 Units & Work-skills

## **SWANWICK HALL SCHOOL**

ICT, Media Studies, Business, English, Maths,  
Science, Product Design.  
September 2006 – June 2011  
1 B, 5 Cs || 1 Distinction, 5 Merits, 1 Pass

At Derby College I was graded 'Distinction, Merit, Merit' giving me 280 UCAS points allowing me to continue my career to university.

I took part in practical sessions doing different tasks such as diagnosing and repairing a computer, connecting computers to a network, and setting up Windows Server to control user accounts.

## **Technical Skills**

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My technical skills section covers an assortment of software and skills that in which I'm competent, some of them I use on a day to day basis. Most of the skills listed have been self-taught in my own time due to my interest or needs to use them.

### **Operating Systems**

- Windows (95 through to 8, including server releases)
- Linux (CentOS, RHEL, Ubuntu)
- Mac OS

### **Webserver Software**

- NGINX      - Apache                                      - IIS
- XAMPP      - PHP (FPM, APC, ZendOPCache)      - VSFTPD
- Filezilla

### **Database**

- MySQL
- PostgreSQL
- Microsoft Access

### **Languages**

HTML, CSS, XML, XHTML, PHP, JavaScript.

## **Other Skills/Hobbies**

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I'm a certified Black Belt 1<sup>st</sup> Dan at Taekwondo in which I trained twice a week for 8 years with the British Taekwondo Organisation and at Black Belt rank I helped to train new or lower rank students. I was required to learn words in Korean for different types of movements and body parts that are used in Taekwondo as well as the history behind patterns of movements used in examination.

I enjoy playing guitar and have an interest in music, mainly in the genre of rock and metal; I've took lessons for around 2 years.

I am also able to build IT systems because of my interest in computer components for gaming. I like to keep up to date on new hardware and have successfully built multiple systems for myself, friends and family covering different budgets and requirements.

## Miscellaneous Work

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### **THE FOX & FLOWERPOT** | Bartender

During the holiday from my first year of university study, I took a job working as a bartender for a couple of months in a pub in Woking, Surrey.

I was required to manage the bar during shifts, serve customers, keep the bar stocked and ensure the pub is clean of empty glasses.

### **REFILLZ** | Shop Assistant

I have worked at a small computer shop in my local town as part of my school work experience week. I did multiple small jobs such as serving and assisting customers, as well as refilling ink cartridges (this is what the shop specialised in), and helping with computer repairs.

## References

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References are available on request; I'd also be happy to address any questions on any area further.