

## Education

### Acedemic Qualifications

#### University of Huddersfield, England

BSc Software Development & Multimedia (1st Class), 2008

#### Huddersfield Technical College

Diploma, Access Studies (Computing/Maths/Chemistry), 2004

#### Salendine Nook High School

8 GCSEs (Grades A-C), 1998

### Professional Qualifications

#### Microsoft Certified Systems Engineer

Networking Essentials, 2000

## Technical Summary

### Languages / Frameworks

Clojure, C#, Java, Javascript, Python, Bash, SQL, HTML, HAML, CSS, SASS, ASP.NET(MVC), .NET, Silverlight, jQuery, Django, Cocoa, Objective-C, AppleScript, Tex/LaTex

### Operating Systems, Software and Technologies

Linux, OS X, Windows (NT/2000/XP/Sever/Vista/7), Vim, Visual Studio, Netbeans, Eclipse, Git, Mercurial, Subversion, Maven, Puppet, Apache, IIS, Lighttpd, Nginx, MongoDB, SQLite, MySQL, PostgreSQL, SQL Server, Flash, Photoshop, Illustrator, VMWare, MS Exchange

## Experience

### Software Developer: Interel Group, Brussels

Hired as a helpdesk/software developer student placement, later offered a full-time position as a software developer. Now responsible for the design, development, and maintenance of all the group's software infrastructure.

- Delivered a customised implementation of an "XWiki Farm". [Java/J2EE/Clojure]
- Client Wins: Simple CRUD webapp with Javascript image editor [C#/ASP.NET MVC/Javascript/T-SQL]
- Helpdesk ticketing webapp. [C#/ASP.NET MVC/Javascript/T-SQL]
- helpdesk.mail: Monitors an Exchange mailbox for emails, adds a logs in the ticketing system. [Clojure/SOAP/Exchange Web Services API]
- Inventory tracking webapp, integrated with the Intranet, and the ticketing system. [C#/ASP.NET MVC/Javascript/T-SQL]

- TAPI Monitor: Monitors a VOIP extention for incoming calls, looks up caller from called id, logs in ticketing system. [TAPI/C#/.NET]
- Maintenance of the company Intranet [VB.NET/Javascript]
- Building reports on various existing databases. [C#/Crystal Reports/Clojure/Incanter]
- Financial report building [Business Objects/AnalytiX]
- Distributed configuration managment of various \*NIX based servers. [Puppet]
- Various scripting/sysadmin tasks [Bash/Python/\*NIX]

### **Sales Assistant: Gamestation**

Duties/responsibilities: staff training, stock control, cashing up, banking, administration, and customer service.

### **Shift Manager: Allied Leisure**

Duties/responsibilities: staff management, staff training, stock control, ordering, cashing up, banking, loss control, administration, and customer service.

### **Insurance Assistant: Fartown Insurance**

Duties/responsibilities: customer quotations, renewals, developing and maintaining the company website, other general administration duties.

### **Computer Technician: Easy Computers**

Duties/responsibilities: build, repair, update and install home computers, on-site network installation and maintenance.