

Max Manders, BSc (Hons) MBCS

Education

2001-2005

Heriot-Watt University, Edinburgh

- BSc (Honours) Computer Science
- Twice awarded "Certificate of Merit"
- University Approved Tutor

1995-2001

Breadalbane Academy, Aberfeldy, Perthshire

- SQA Advanced Higher Pure Mathematics (B)
- SQA Higher Computer Studies (A)
- SQA Higher English (B)
- SQA Higher Graphic Communication (A)
- SQA Higher Mathematics (B)
- SQA Higher Physics (A)
- SQA Standard Grade Chemistry (1)
- SQA Standard Grade Computer Studies (1)
- SQA Standard Grade English (1)
- SQA Standard Grade French (1)
- SQA Standard Grade Graphic Communication (1)
- SQA Standard Grade History (3)
- SQA Standard Grade Mathematics (1)
- SQA Standard Grade Music (1)

Employment History

02/2006 – PRESENT

Web Developer, Crown Office and Procurator Fiscal Service

Roles / Responsibilities

- Maintenance of intranet user accounts
- User support
- Use of and development with Oracle 9i Application Server - a custom build of Apache with Oracle Containers for Java (OC4J), the Oracle implementation of J2EE
- Use of and development with Oracle PL/SQL
- Development with standards compliant (X)HTML, PHP, MySQL, CSS, XML, JavaScript
- Use of AIX Unix and KSH shell scripting
- Perl scripting

Projects Undertaken

- Integrated a web-based project management application developed by the Scottish Executive that uses an LDAP back-end and ASP into the Crown Office network.
- Developed custom Perl and shell scripts that work with the Analog log analysis program to analyse the non-standard Oracle 9i Webcache access logs.
- Having gathered user requirements, I undertook a redesign of the look-and-feel of the departmental intranet, and deployed the redesign following an iterative user testing phase.
- I am currently assisting the software development team with a Java 5 project that will replace an existing system used to retrieve and process XML reports sent to Crown Office from various Criminal Justice Partners.

05/2004 – 02/2006

Sales Team Leader / Duty Manager, Blockbuster Entertainment Ltd.

Roles / Responsibilities

- Case Handling & Banking
- Personnel Management & Motivation
- Customer Service & Sales
- Inventory Management
- Stock Processing & Merchandising

11/2002 – 05/2004

Customer Service Representative, Blockbuster Entertainment Ltd.

Roles / Responsibilities

- Customer Service & Sales
- Stock Processing

Skills & Accreditations

- Member of the British Computer Society
- Windows 9x/2000/XP
- Linux / Unix
- (X)HTML
- CSS
- JavaScript
- Java SE + Parity UK Approved Java SE Training Course
- Java EE
- PHP
- Microsoft Office
- SQL
- Oracle PL/SQL
- VBScript
- LDAP

Other Information

- Certificate of Enhanced Disclosure Scotland

Other Interests

- Music
- Film
- Technology
- Digital Art
- Martial Arts
- Guitar
- Trombone