

Matthew Barr

Curriculum Vitae

Date of Birth: 4th September 1978
Nationality: British & Irish
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Further Education

University of Glasgow, University Avenue, Glasgow G12 8QQ (2004 - 2005)
MSc in Information Technology (Software) with Distinction

Modules taken included Internet Technology (PHP, MySQL, Java, XML and Web Services), Multimedia Systems, Professional Software Development, IT for Management & Business and various programming modules (Java). My MSc project involved the development of a database-driven alumni website for the Computing Science Department, using ColdFusion, Java and MySQL.

Microsoft Certified Systems Administrator (MCSA) - Windows 2000 (April 2004)

Microsoft Certified Professional (MCP) - Windows 2000 (September 2002)

Additional courses taken: Introduction to Visual Basic .NET Programming with Microsoft .NET

Certified Novell Administrator (CNA) - NetWare 5 (January 2002)

Universal Training Solutions, University of Glasgow, Glasgow G12 8QQ (June - August 2001)
Part-time Web Design Course

Course included topics such as HTML, JavaScript, CSS and DHTML and packages including Dreamweaver and Flash.

Other courses taken include [Netskills'](#) Web Accessibility: Design-for-all, Databases on the Web and Approaches to Web-based Content Management.

University of Glasgow, University Avenue, Glasgow G12 8QQ (1997 - 2001)
BSc (Hons) Geology & Applied Geology (Lower Second Class)

Dissertation: Biodiversity Databases & XML

Consisted of an overview and discussion of biodiversity databases currently available on the Web, their usefulness and accuracy and a look at some up-and-coming technologies such as XML and Information Extraction, which may be applied to this field.

Mapping Project: The Geology of the Assynt Area of the Scottish Highlands

Four-week independent geological mapping project in the northwest Highlands of Scotland, as the culmination of previous fieldtrips and training throughout the course of my degree.

Education

GCSE

English Literature: A
English Language: A
Mathematics: A
Computing: A
Double Award Science: AA
Geography: A
French: B
Art & Design: B

A-Level

Computing: A
Geography: A
English Literature: C

Employment

Chivas Brothers Ltd (Pernod Ricard), Renfrew Road, Paisley
September 2005 July 2006 (contract), August 2006 - present (permanent)

Web Analyst / Internet Solutions Specialist

Worked initially as a contractor to assist in the development and support of existing Java-based intranet and e-commerce systems. Since being offered a permanent position, the role has expanded to include development on the Microsoft .NET platform. The role also entails some design work and integration with MySQL and Microsoft SQL Server databases.

Royal Scottish Academy of Music & Drama, 100 Renfrew Street, Glasgow G2 3DB
November 2001 September 2004

MIS & Web Developer / IT Support Analyst

I began work at the Academy as an IT Support Analyst. During 2003, my role switched to that of MIS & Web Developer, with responsibility for the Academy's website, intranets and the MS SQL Server-based student records system.

Most recently, I wrote and taught an introductory course on web site authoring and promotion using XHTML and CSS. I left the Academy to study for an MSc in IT at the University of Glasgow.

Computing Services, University of Glasgow
October 2000 - October 2001

User Support

Part-time position in the University Library as an I.T. assistant. The work involved answering a wide range of computing-related queries from students. These included difficulties logging in and printing, email and the Web and various Microsoft Office problems.

References available on request.