

PAUL WARING

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info@pwwaring.com

Education

- **University of Manchester**
September 2006 - August 2007
 - MA in Ancient World Studies.
- **University of Manchester**
September 2003 - June 2006
 - 2.1 BSc (Hons) in Computer Science
- **Holy Cross Sixth Form College**
September 2001 - June 2003
 - **A levels:** Mathematics (A), Economics (A), Law (A), Computing (A), General Studies (B).
- **Saint Gabriel's RC High School**
September 1997 - June 2001
 - **GCSEs:** 4 A*'s, 4 A's and 1 B, including Mathematics (A*) and English Language (A).

Experience

- **University of Manchester**
Research Student: October 2007 - Present
 - EPSRC funded research into connecting related events on the web, under the topic 'Automatically Identifying Social Change'.
- **Paul Waring**
Freelance IT Consultant: February 2002 - Present
 - Provided initial web design services for small companies.
 - Maintained and expanded existing web sites.
 - Hosted sites for existing clients where requested.
- **University of Manchester**
Teaching Assistant: October 2007 - June 2008
 - Responsible for dealing with student queries in laboratories and marking work.
- **University of Manchester**
Vacation Student: June 2006 - August 2006
 - Member of the Qurator research team.
 - Responsible for linking together existing parts of software to create a complete system.
- **Independent Power Engineering Contractors (IPEC) Ltd**
Software Developer: July 2005 - September 2005
 - Developed customised Linux distribution for monitoring of electrical substations.
 - Maintained and developed web-based data analysis software.
 - Day-to-day maintenance of office desktop machines and server software (including web and DNS services).
- **freedom 2 operate**
Summer Intern: May 2004 - September 2004

- Created a ticket management system using PHP/MySQL to allow members to request account support.
- Provided account support and troubleshooting for customers.
- Improved existing billing system to allow credit card payments and modifications.
- **Oxfam**
Volunteer (cashier): May 2003 - September 2003
 - Trained other volunteers to use the till.
 - Authorised to open up the shop and deposit takings at bank.
- **Astley Hire Ltd.**
Webmaster: July 2000 - July 2003
 - Redesigned and maintained company web site.
 - Rewrote several internal documents (including inventory addition/deletion forms).
 - Ran the quarterly email newsletter list.

Skills

- **Operating Systems:** Linux (various distributions), FreeBSD, Windows 2000/XP
- **Computer Languages:**
 - Proficient in PHP, HTML/XML, Java, SQL
 - Familiar with C, C++, Perl
- **Tools and Systems:**
 - Proficient in Apache, MySQL
 - Familiar with BIND, Postfix

Awards and Activities

- Subject Award Prize from Holy Cross College for A level Computing results (highest in year group).
- Runner up entry for *www.astleyhire.co.uk* in Hire Association Europe awards 2001.

Professional bodies

- Professional member of the British Computer Society (MBCS) and the Institution of Engineering and Technology (MIET).

Interests and Activities

- Council member, UK Unix Users Group (UKUUG), September 2007-Present.
- Joint Coordinator, Manchester Friends of the Earth, December 2006-Present.
- Chairman, University of Manchester Computer Society, 2004-2005.
- PASS leader (tutorials led by students) in the School of Computer Science, 2004-2005.
- Undergraduate representative, Staff Student Consultative Committee, School of Computer Science, 2004-2006.
- Undergraduate representative, Health and Safety Committee, School of Computer Science, 2005-2006.
- Postgraduate representative, Staff Student Consultative Committee and Undergraduate Programmes Sub-Committee, School of Classics and Ancient History, 2006-2007.