**JONATHAN M. WALLER**

|  |  |  |  |
| --- | --- | --- | --- |
| **Date Of Birth:** | 18th August 1983 |  |  |
| **Web Site:** | [www.JonWaller.net](http://www.jonwaller.net/) | **Skype:** | jonwaller |

**Jonathan Waller is an adaptable, proficient software developer in a wide variety of languages and methodologies. He sets and achieves high standards consistently, enjoying self development and learning new things. Jonathan is a strong team player, works well under pressure and is consumer-focused.**

**EXPERIENCE**

|  |  |
| --- | --- |
| Sept 2008 - Ongoing | **Tanos.co.uk**, Japan |
|   | From September 2008 onwards, I have been working full time as a public school teacher in Japan, and working on my own computing projects in the evenings. (C#, Java, PHP) |
|   | * LifeMapper - A web based application to predict potential passions based on your input. Maps the items you have input to related items and creates a "passion map" to derive new experiences you would be skilled in or passionate about. Uses the Wikipedia graph.
* WisdomTool - Uses common-sense data from MIT's open mind project to make educated guesses about items in our world. Not an inference engine. Creates new knowledge with a high probability of accuracy.
 |
| Jul 2007 - Sep 2008 | **CEO asked for this to be hidden**, Tokyo, Japan |
|   | Technical lead. (C#, PHP, MySQL) |
|   | * Start-up company. Technical part of a two person team. Company received venture capital funding.
 |
| Jul 2007 - Sept 2008 | **Design Assured**, Hertfordshire, United Kingdom |
|   | Web Development, Progamming and Project Management (PHP, MySQL) |
|   | * Built a recruitment website for experts skilled in SAP technologies.
* Companies and agencies could search for experts that met their requirements and availability dates and contact them, while keeping Design Assured informed for billing purposes.
* Small and large clients including LogicaCMG, Infosys, Deloitte Consulting, Honda Racing and Orange.
* Managed an extra developer and graphic designer.
 |
| Jan 2006 - Sept 2007 | **PHWT**, Clerkenwell, London |
|   | .NET Application and Website Development (C#, ASP.Net, MCMS) |
|   | * Created and maintained high-traffic content managed intranet and Internet sites for clients including George Wimpey, Laing Homes, Mazda, Jaguar and Land Rover.
* Developed with C# following an Agile methodology. Used Sharepoint, MCMS, IIS, Active Directory and ASP.NET.
 |
| July 2005 - Jan 2006 | **AceMarine Ltd**, Fife, Scotland |
|   | Freelance Development (C#, DirectInput, OpenGL) |
|   | * 3D physical solid-body simulation for novel hydrofoil design. Patent application planned.
* Corresponded with customer by phone, e-mail and on-site visits.
 |
| Aug 2005 - Oct 2005 | **Freyer Recruitment**, Kent |
|   | Web development (C#, ASP, MSSQL) |
|   | * Worked on heuristic web-based CV-matching package for job applicants and recruitment consultants. Over 130,000 users signed up.
 |
| July 2004 - Sept 2004 | **Elysium Ltd**, East Sussex |
|   | Developer - Web page and application development (C#, Perl, HTML) |
|   | * Extensive work on multi-language web sites for the BSI (EMEA/Asia), accessibility compliance.
* Created a selection of programs to accelerate workflow. These were used extensively by co-workers.
* Corresponded with customers, by phone and over email to solve problems and queries.
 |

**EDUCATION**

|  |  |
| --- | --- |
| Oct 2007 - Mar 2008 | **The Yamasa Institute**, Okazaki, Japan |
|   | Advanced Intensive Japanese Programme |
|   | * Followed a balanced course practising Japanese reading, writing, speaking and listening.
* Took units to prepare for level 2 of the Japanese Language Proficiency Test. (Business fluency)
 |
| 2004-2005 | **The University of Manchester** |
|   | MSc Advanced Computer Science with ICT Management |
|   | * Final Project: Modular visualisation and analysis tool for tool for Atomic Force Microscopy. (C# / C)
* Led group of five through intensive week-long development of eBay-style book trading web application. Discovered teamwork is more than dividing work, but can be a remarkable force if done right. (PHP / Oracle)
* Included units in IT Business Strategy, E-Commerce, Automated Decision Support and Formal Methods.
* Qualified for specialisations in both Software Engineering and Advanced Applications.
 |
| 2001-2004 | **The University of Reading** |
|   | BSc Computer Science - 2.1 Achieved |