

# Laurie Ainley

## Details

**Nationality:** British  
**Gender:** Male  
**Email:** [laurie@ainley.org](mailto:laurie@ainley.org)

## Skills

My core skills include:

- PHP 4/5
- MySQL
- XHTML/HTML/CSS
- Javascript, AJAX, JQuery and Scriptaculous
- Content Management Systems (CMS Made Simple, Wordpress, Joomla)
- Accessibility, WAI and W3C standards
- SEO techniques
- Payment gateways (Paypal, Worldpay, HSBC Secure ePayments)
- Adobe Photoshop, Macromedia Fireworks
- Web APIs (YouTube, Flickr, Google Maps)
- Macromedia Dreamweaver
- IIS and Apache configuration

I also have some experience with:

- Smarty, PEAR, Zend Framework
- Classic ASP
- Microsoft Access
- Java
- Macromedia Flash
- SQL Server

## Portfolio

Selected websites I have worked on:

- <http://www.edgelearnerforum.co.uk> (2008) - Produced the whole site except design. Includes custom built administration system and user login system.
- <http://www.zoomalbum.co.uk> (2007) - Individually developed the whole e-commerce site except for video production and scrolling banner. Includes custom administration system and HSBC payment processing.
- <http://www.otc.ac.uk> (2008) - Responsible for the entire technical development and delivery of the site. Uses CMS Made Simple (CMSMS) for content administration.
- <http://www.ouppensions.com> (2008) - Responsible for the entire technical development and delivery of the site. CMSMS backend.
- <http://oxlad.geh.ox.ac.uk> (2002) - Whole site. Data converted from Excel spreadsheets.

## Career Summary

**Jun' 2002 - Present:** *Self-employed, Oxford*

**Web developer** - <http://www.downthewaterfall.com>

- Set up my own website and began working self-employed to learn about the business aspects of the industry and how to cope with more responsibility.
- Worked full time from 2003-2004 and from 2007-present, part time while at college and university.
- Freelanced for Alberon ([www.alberon.co.uk](http://www.alberon.co.uk)), TMAX Media ([www.tmax.co.uk](http://www.tmax.co.uk)) and TMAX Productions ([www.tmaxproductions.co.uk](http://www.tmaxproductions.co.uk)).
- Created and maintained websites for direct clients, liaising with them in person regularly to ensure that the design and content met the requirements of the company or individual.
- Worked on a number of different sites coded in a variety of languages, having to cope with varying levels of access and server configurations.
- Produced a 40 page website specification for a real estate company by gathering requirements over the course of several months.

**Jun' 2002 - Aug' 2003:** *Latin American Centre, Oxford University, Oxford*

**Web developer** - <http://oxlad.qeh.ox.ac.uk>

- Designed and coded a system for selecting historical economic data from a database, involving HTML or CSV display formats and content in 3 languages.
- Converted spreadsheets from Microsoft Excel containing over 75,000 items of data into an organised normalised database.

**Jul' 2001 - Sep' 2001:** *Zurich Financial Services, Swindon*

**Web developer**

- Learnt new applications and gained experience of corporate practices, communicating amongst group members, responsibility and meeting deadlines.
- Worked on different tasks, such as loading content onto the Intranet, coding for an Internet site and graphic design.

**Jul' 2000 - Sep' 2000:** *PropertyNow, Allied Dunbar, Swindon*

**Web designer**

- Produced multiple websites in short timescales, working alone from home.
- Created website templates using only companies' logos as a basis for the design.

## Profile

Having used computers since an early age, I believe that I am very competent technically which helps me to understand problems and find solutions for them intuitively. I have produced data processing systems that have been used by ACNielsen, Vodafone and Oxford University. With over 8 years experience in working on the Internet, I have been able to follow emerging technologies and develop the skills necessary to produce reliable, functional websites, working both within a team and as an individual. I believe I am capable of working in a variety of environments and always aim to produce the highest quality of work.

## Education

**2004 - 2007:** *University of Warwick*  
BSc (Hons) in Computer and Business Studies (2:2)

**1998 - 2003:** *Magdalen College School, Oxford*  
A-Level: 2 A grades in Maths and ICT, 1 B in French with an A in German at AS level.  
GCSE: 10 subjects at grade A\*-C

**1992 - 1998:** *The Dragon School, Oxford*

## Personal

I have previously assembled PCs and configured small networks, both wired and wireless, to learn more about hardware. Desktop publishing is another area of IT which I like to involve myself with; in my final school year I produced and helped to organise an 80 page yearbook for my school, making it available in the form of a hardback book and online through a PDF file. I was awarded a prize by Magdalen College School for services to computing within the school. I have also achieved a 'Guru' certificate in the PHP area of [Experts Exchange](#) and a 'Master' certificate within the PHP/MySQL area, having answered over 400 questions in those subject areas in 2003.

I enjoy playing sports and have previously participated in rugby, football, hockey and tennis teams. I am very interested in music and play the violin, piano and guitar, currently pursuing this interest by playing in a band. Another interest of mine is photography and photo manipulation. I often find that using analogies based on aspects of these hobbies can help when explaining technical concepts to those who are not technically minded.

## Additional

**Driving License:** Full, clean.

## References

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**Referees have given their permission to be contacted, further references are available on request.**