

Phillip Parr

21 Lewis Close, Bedford MK42 7FX

Key Skills

HTML 5, CSS 3, PHP 5.4+ (inc. OOP / XML / GD / CURL / FINFO / OpenSSL / ZIP / MySQLi), MySQL, JavaScript (inc. jQuery / JSON), security techniques and defence (SHA, RSA, AES, SSL (TLS), salts, XSS, CSRF (token / nonce)), SEO (In-links, content, attributes), accessibility (W3C validation, bypass blocks, colour contrasting, WCAG 2.0 Level AA), server configuration (Apache httpd / htaccess, php.ini, MySQL Workbench), SVN, responsive / adaptive, page and asset optimisation for server and SEO performance, progressive enhancement, separation of concerns

Cmd SH (*nix / DOS / MySQL / FTP / CRON, inc. tools such as wkhtmltopdf / FFmpeg), Adobe Photoshop, Premiere Pro

Experience

Freelance via WizPip Limited

October 2015 - present

Most recently I have worked with a number of small businesses on creation or maintenance of their web assets, including a complete rebuild of my company's main site using current best practices. During this period I have also used my WCAG 2.0 skill set to create an accessibility audit for the Institute of Directors.

Camelot UK Lotteries Limited (Contract via WizPip Limited)

July 2010 - September 2014 & January 2015 - October 2015

Beginning as a one month contract for a project requiring accessibility aware development, I was extended across five years and worked on 27 projects including the rebranded National Lottery main site (front-end in a small scrum team), full-stack microsites for the Olympics, retailer registration and acceptance, Camelot Group, Camelot Careers, and Corporate responsibility projects.

All of Camelot's output is rigorously tested by third-parties AbilityNet for accessibility to Camelot's internal guidelines which are written against the WCAG 2.0 Level AA standard, and Portcullis for security.

As well as full-stack development I was involved in project meetings with stakeholders and outsourced development teams where I would advise and

guide them on Camelot's standards. In much of the outsourced work I gave remote accessibility tuition to the teams involved to speed up issue rectification.

Freelance

December 2009 - July 2010

With the help of referrals from other freelance friends I started working for my own clients which included creating specs and quotes. I worked on a range of projects from single JavaScript modules to entire full-stack sites.

Evolving Media, Bedford

August 2008 - December 2009

Focused full-stack development for several large clients including David Lloyd, Walkabout, and YO! Sushi - the latter was developed in a team of three and won two Webby awards in 2010.

Spring Digital, London

February 2006 - August 2008

Starting as a junior and progressing to middleweight within a few months, I was a full-stack developer for over 100 small business websites from small brochures to full ecoms. As part of my progression it was within my role to produce W3C valid code and investigate web accessibility. Duties also included training clients to edit sites with Adobe Contribute, and administration of the Windows SBS and Apple Xserve.

Education

BSc Software Engineering, University of Westminster, London

September 2000 - July 2003

SfE was a natural progression from learning BASIC at age 12 and taking Computing at A-Level. The main language used through the course was C++ which I became well rounded in, along with some Java, UML, and Assembler.

References

<https://wizpip.com>

<https://www.linkedin.com/in/wizpip>