Curriculum Vitæ: Dr John-Patrick Stacey

What I can do

I get things done. I love practising effective processes for doing this, like feature-driven development (FDD), agile methodologies like Kanban and scrum, and simple day-to-day strategies like GTD. But more than that, I love it when my work starts doing some good.

I have over ten years of experience of working in software development. I have in-depth understanding of PHP, Drupal, MySQL and CSS3/HTML5, and work daily with Javascript frameworks, Apache configuration and Git.

I architect, build, optimize and launch high-profile content-managed sites, predominantly in the non-profit sector. I can interact closely with clients but I'm happy with whatever the project's success requires. I negotiate, specify and deliver deliver consistently to deadlines and budget.

I can lead teams or just be part of them through negotiation, technical direction, architecture advice, knowledge sharing and encouragement of team discussion and internal problem solving. I contribute to and oversee project documentation, and I encourage pair programming and regular code reviews to maintain and improve the quality of work from the team.

I contribute to the open-source community. I build Drupal modules and patch bugs in others' contributions. I've built several frameworks, underpinned by open-source tools, which teams have used to develop and deploy Drupal sites.

I organize and present the Oxford Geek Nights, a local tech event that has run for over five years. I find and invite keynote speakers for each event, and arrange sponsorship for venue and drinks. I have spoken at tech conferences, and attend events like OpenTech and barcamps. I wrote two chapters of Apress' "Python 3 for Beginners" and have a clear technical style.

I can set up web servers with LAMP, Memcache and Varnish. I have installed Ubuntu Linux on a Macbook Pro. I get a kick from well-implemented version control and successful unit tests. My portable music player plays .ogg files. I am a pragmatic, excited, devoted geek.

Relevant experience

Torchbox Ltd, Charlbury, Oxon

Tech lead Aug 2009–present

Leading team by ensuring code quality and shared standards. Architecting, specifying and coding; using FDD and Kanban.

Senior developer May 2008¹-present Led adoption of Drupal in Torchbox using scrum; architected,

built and maintained sites; discovery, specification and pitching.

Developer Apr 2005-Apr 2008 Built MVC Coldfusion framework powering multiple sites; built

and augmented other sites using a proprietary CMS; sole

developer on Torchbox's first two Drupal sites.

Jan 2005-Mar 2005 Built MLA East Midlands, combined 3-site Rational Media project. Junior developer

Apress, New York, NY

Co-authored the book "Python 3 for Absolute Beginners." Freelance writer Jan 2009–Mar 2009

Extenza ePS, Abingdon, Oxon

ePublisher Sep 2003–Dec 2004 Built QC tools in XSL to aid by-eye XML checking.

Websites I have worked on recently

Lead, co-built Several government websites Information available on request and launched

NHS Forest http://nhsforest.org/ (D7 version)

Chartered Society of Physiotherapy http://www.csp.org.uk/

Greenpeace UK http://www.greenpeace.org.uk/

The Joseph Rowntree Foundation http://www.jrf.org.uk/

Advised on, Whale and Dolphin Conservation http://whales.org/

worked on and/or The King's Fund launched

CLIC Sargent http://www.clicsargent.org.uk/

The Migration Observatory http://ww.migrationobservatory.ox.ac.uk/

http://www.kingsfund.org.uk/

Technologies I like to use

Ask me about: PHP, Drupal, Git, Python, Django, Bash, MySQL, jQuery, Javascript, Linux, CSS, HTML, Apache, Fabric, Memcache, Varnish, Selenium, Subversion, Wordpress, XSLT, PostgreSQL, Coldfusion...

Qualifications

Wadham College, Oxford

Oct 1999–May 2003 DPhil (thesis in physics) Oct 1995–Jun 1999 MPhys (first class)

Queen Elizabeth's Grammar School, Blackburn 23

Sep 1993–Jul 1995 Five A-levels: A grade Sep 1991–Jul 1993 Eight GCSEs: A grade

Hobbies & personal

Cycling, music, environment, fiction reading & writing, sustainable living, local politics, current affairs.

¹All dates of internal promotions are approximate.

²A-levels NEAB: Mathematics; Further Mathematics; Physics; Chemistry; General Studies; also OCSEB Components Maths Pure 1 & 2 (A) earlier in 1993; Physics special paper (distinction).

³GCSEs NEA, SEG: Mathematics; Physics; Chemistry; Biology; English; French; Latin; German; also Religious Studies (B) in 1991.