

Personal Details

Not in public CV

Experience and Skills

Current Position

IS Specialist (Web)

University of Durham, Computing and Information Service
(May 2016-)

Previous Positions

Academic Support Specialist

University of Hull, , School of Drama, Music & Screen
(November 1999-May 2016)

Teaching & academic support for a number of UG and PG modules; design of courses, preparation of teaching materials and assessment. Management of dedicated network provision, and technical support for selected academic and research activities.

Tradezone International Ltd, Middlesbrough

User Interface Engineer

(August 1998-October 1999)

Similar duties to below, as the company was spun off when Onyx Internet split into a core ISP and an e-services group in 1998.

Onyx Internet Ltd.

Middlesbrough Web Design Consultant

(June 1997- August 1998)

Work on both internal and external projects for a wide range of customers, from small businesses to local government and similar sized organizations (e.g LSCs). This work was a mix of development and client-facing activity.

Skills

Communications Skills

Experience of preparing and delivering teaching materials, technical reports and briefing documents and other written content. Presenting material for a variety of audiences, including lectures, seminars and laboratory teaching. Client-facing skills in previous commercial and current project work.

Intellectual Skills

Have demonstrated, in work and research, the ability to work effectively and constructively, both in teams and alone, managing my own workload and time. Have often had to self-train quickly when learning new skills, then teach or train others.

Technical Skills

- **HTML/XML/Mark up Languages**

Experience of various generations of HTML since mid-1990s. Have also worked

with XML/XSLT, UX design and usability and accessibility standards such as WCAG and WAI

- **Programming Languages**

Mostly now using PHP and Ruby but also a mix of other languages such as Lua, Python, Ruby, bash and Swift (specifically for iOS programming). Also have some experience with C, C++, Objective C, Java & Perl.

- **Networking**

TCP/IP networking and associated network protocols and applications including DNS, DHCP in multi-platform environments. Some use of analysis tools such as Wireshark, tcpdump, snort and ethereal.

- **Web/Application Servers**

Administration, installation and maintenance of mainly Apache 1.3 and 2.x in Unix/Linux and Windows environments. Currently supporting and developing for Mediawiki+MySQL, including bot and extension construction. Knowledge and experience of RESTful setups and SOAs

- **Operating Systems**

Most current experience focused around Mac OS X, but have also supported multi-server Fedora and Ubuntu setups, including previous setups for 50+ client Linux and Mac OS X labs.

- **Other Systems**

DBA for school teaching purposes, mainly using PostgreSQL although I have also used MySQL to a lesser degree.

Education and Qualifications

Higher Education

- **University of Teesside**
MSc Information Technology (1994-1995)
- **University of Durham**
BSc(Hons) Physics 1988-1991

Professional Memberships

- **British Computer Society**
Chartered Member [MBCS CITP] (2004-)
- **Association for Computing Machinery**
Professional member [MACM] (2008-)
- **Higher Education Academy**
Fellow (2009-)

Other Qualifications

- **University of Hull**
Postgraduate Certificate in Management in Higher Education (2011)
- **University of Hull**
Postgraduate Certificate in Higher Education (2009)

Other information

- **Driving**

I hold a full, clean UK driving licence.

- **Wikimedia**

I am a member of Wikimedia UK and an active Wikimedian. This area is informing my current PhD research at the University of Hull, supervised by Dr Toni Sant.

- **More details**

An online (and more complete) version of this CV is available at <http://www.gestaltweb.me.uk/>, which includes employment history before 1997 and pre-HE qualifications. I also maintain a hub page at <https://about.me/darrenstephens>, which includes links to my other social networking data, including LinkedIn, ORCID and academia.edu, *inter alia*