Robin Whittleton

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NATIONALITY: British

Personal statement

Since starting at the Government Digital Service in early 2015 I have progressed quickly. My work has expanded to include helping to set the direction of product development, line-managing reports and defining the role of the lead of the front-end sub-community. I'm now looking to formalise my new responsibilities as a Senior Developer.

Employment

Government Digital Service – Developer

APRIL 2015 – PRESENT

- Development of a wide range of web sites and applications for startups and established businesses
- Front-end developer on GOV.UK Verify, the authentication and sign-in platform for new UK government services
- Interim front-end sub-community lead, helping to scope the role's responsibilities and gradually becoming a single point of contact for the community
- Line manager to two reports; responsibilities include preparation of mid- and end-year reports, pastoral care
- Collaboration with user research to increase the percentage of people able to access and complete identity verification
- Identifying points of improvement that span multiple services and implementing the fixes to reduce overall technical debt
- Scoping a rebuild of a microservice in order to increase long-term productivity (currently in progress)
- Blogging, and working on GDS's open source projects, with the aim of making the web better for everyone while increasing GDS's profile

Kyan – Senior Web Developer

MARCH 2008 – MARCH 2015

- Development of a wide range of web sites and applications for startups and established businesses
- Project scoping and management with clients, to bring their systems in on time and in budget
- Close collaboration with designers to realise their layouts in a way that is accurate to their intentions across a range of devices
- Responsibility for building the entire user interface of the site, including user interaction, performance and accessibility
- Laying the foundations of an efficient back-end implementation by building skeleton applications ready for business logic
- Mentoring of interns and providing in-office training in my specialisms

[Abacus eMedia](#) **– Senior Web Developer**

AUGUST 2005 – MARCH 2008

- Development of large county council and publishing sites
- Direct management and training of a team of developers
- Training clients in both development techniques and the use of our CMS software
- Extensive experience with developing to strict government accessibility requirements

Hemscott Group – Web Developer

SEPTEMBER 2004 – AUGUST 2005

- Styling and integration of investor relations tools
- Working with large companies (including FTSE 100s) to exact specifications

Freelance – Web Developer

AUGUST 2003 – AUGUST 2004

Skills

Core

- Fluent in the core web technologies used to build responsive and semantic web sites and applications
- Use of Javascript from progressive enhancement through to custom canvas animation and front-end applications
- In-depth knowledge of cross-browser compatibility issues and the use of technologies that might cause them to arise
- Use of back-end technologies (especially Ruby on Rails) to create views and to manage asset build chains of 'compile-to' technologies (e.g. SASS)
- Preference for OS X (or other UNIX) environments

Tuition

- Mentoring of junior front-end developers to give them a more fundamental understanding of the techniques they are learning
- Presenting technologies in an interesting and understandable way, both as a conference speaker and in internal briefings

Other

- Proof-reading and copy editing, with an emphasis on readable typography
- Full clean driving licence

Education

University of Exeter – BSc Computer Science 2:2 Honours

SEPTEMBER 2000 – JUNE 2003

Farnham College, Farnham, Surrey – A-levels

SEPTEMBER 1996 – JUNE 1998

A-levels in Maths (B), Physics (C). AS-levels in Music (B), Further Maths (D)