Russell Wenban CV

Objective

To a valuable part of a team using cutting edge technology, utilising my current skills and extending them further.

Skills

Web stack

Adept with a variety of front-end languages and tools

- Languages – JavaScript, ActionScript, Unix shell, HTML5, CSS3, and SASS
- Frameworks and platforms – AngularJS, Ionic Framework, Cordova, PhoneGap, Node.js, jQuery, PureMVC
- Databases - MySQL, Firebase
- Development and testing – Webstorm, CLI, Git, MAMP, SVN, JSHint, Jasmine, Karma, and Protractor
- Build, test and package management – Grunt, Gulp, Bower, Homebrew, Ant and NPM

Other competencies

Experience with a variety of disciplines

- Other languages familiar with - Flex, Java, Playframework, and Objective-C
- Animation tools - Greensock (both AS3 and JS)
- Design Competency - Adobe Creative Suite - Flash, Photoshop and Illustrator
- Operating Systems - Preference for OSX but also familiar with Windows
- Project Management Disciplines and Tools - SCRUM, Jira, Trello, Redmine and Trac

Experience

Flash Programmer (Freelance), VCCP Me, London • *April 2015*

- Creation of Flash-Talking banner ads for Kia using Greensock animation.

Angular Developer (Freelance), Ipcortex, London/Bletchley Park • *March-April 2015*

- Development of an iOS app using Ionic for implementing Web RTC.

Software engineer, Factornine Ltd, London • *February 2015–March 2015*

- Designed, developed and released an iOS app written using the Ionic Framework
- Hosted on Github: Magic Squares Mobile

Angular Developer (Freelance), Marketing Store Worldwide, London • *November 2014–February 2014*

- Development of 'Scheduling' app for McDonalds using Angular and Firebase, to be used in-house for the design team to organise assets scheduled for in-store screen displays
- For this application I created a modular application that was compatible with IE9 and incorporated a Gulp build process

Software engineer (Freelance), PTA Social, London • *May 2014–October 2014*

- Revision of existing site for PTA social to be more Angular and to utilise HAL compliant application architecture.
- Using various Angular Services to handle updates to and responses from the Java Play Framework back-end.
- Creation of Angular UI elements to present the View to the user and allow the user to perform CRUD operations to modify the Model.

Flash Programmer (Freelance), Oink Creative Limited, London • *November 2013*

- Creation of banner ads for Durex and Finish using Greensock animation

Multimedia Developer (Freelance), Videotel Marine International Ltd, London • *May 2011–September 2013*

- Being part of the multimedia team in the production of Videotel's computer based training (CBT's) applications
- Bug fixes and adding improvements on the current ActionScript (AS3) framework
- Establishing automation procedures using Ant to speed up workflow
- Being instrumental in implementing and updating a Jira ticketing system

Flash Programmer (Freelance), Oink Creative Limited, London • *April 2011*

- Creation of a Microsite for Duck and Cover using Greensock animation

Flash Programmer, Espresso Education, London • *November 2008–February 2011*

- Creating e-learning modules using AS3 and AS2.
- Creation an AS3 Template using PureMVC, which allows multiple Modules to utilise the same runtime resources

Previous Experience (a small sample) • *2000–February 2011*

- Making E-learning applications for **BBC Jam**
- Flash game for **Anchor Butter**
- Website for the **Media Circus Group** using 3d Papervision AS3
- Website for **DLAPiper**, incorporating loading streaming flv video dynamically using Flash Media Server
- Coding for a **Ford** *Ezine*, including using dynamic interactive control of streaming FLV Video content.

Education

HTML5 – **The Definitive Course - Dndigital** • *March 2011*

- Two day course with dndigital. A hands-on and energetic workshop concentrating on the new HTML markup tags and semantic rules.

Vyre Unify CMS Platform - Espresso Education • *June 2010*

- An introduction on how to create a simple CMS site to display news articles, using the Unify Interface. Also, the course

Advanced ActionScript 3, OOP. - Dndigital • *March 2011*

- In house training on how to incorporate basic GOF design patterns in AS3.

Computer Science - University of London Birkbeck College • *2004 – 2006*

- Programming in C++
- Object Orientated Programming: use of classes and inheritance.
- Database Management: Relational algebra and data manipulation using SQL.
- Computer Architecture: Including ability to program using assembler.
- Data Structures: Understanding of various types of file organization, and the ability to use algorithms to access and create data structures

University of East London: BA (Hons) 2:1 Fine Art (Film and Multimedia) • *2004 – 2006*

- 16mm film production, including use of lighting and traditional film editing.
- Computer animation and multimedia production using Director and Premier.
- Sound production
- Linear and non-linear video production.

Github

I maintain a number of projects on my Github • Russell Wenban - russellf9

Factornine

Further information can be found on my website • www.factornine.co.uk

Social Media

- **Linkedin** - Russell Wenban
- **Twitter** - @russellf9

References can be supplied on request.