

CV

Russell Wenban CV

Objective

I'm currently looking for a new front-end role. I want to be part of a great team where I can bring my wealth of experience and continue my journey as a Software Engineer.

Skills

Tech stack

- Languages – **JavaScript**, Shell, HTML5, CSS3, and SASS
- Frameworks, platforms and libraries – **React**, **React Native**, **Typescript**, **RXJs**, Node.js, Jest

Agile Methodology

I've been a Scrum Master and have been instrumental in creating an effective team which was able to meet tight deadlines and produce a quality product.

Experience

Software Engineer, Qudini Ltd London • May 2015-March 2020

- Was part of a team that created a hybrid React / AngularJS app. This enabled the team to use the new technology (with improved state management and testing) whilst maintaining the old.
- Worked effectively with the product/design team to ensure the successful delivery of multiple new features for the Web Application.
- Ensured that the React Native features I introduced were solid by writing extensive Jest test coverage.
- Liaised with the Quality Assurance team so a high quality product was delivered to multiple clients within Sprint deadlines.
- I led Scrum ceremonies such as the Daily Standup and Sprint Retro successfully so my team Funkadelic bonded and so increased their sprint velocity.

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

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

AngularJS 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

AngularJS Developer (Freelance), Marketing Store Worldwide, London • November 2014–February 2015

- Development of ‘Scheduling’ app for McDonald’s using AngularJS 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), PTASocial, London • May 2014–October 2014

- Revision of existing site for PTASocial to be more AngularJS and to utilise HAL compliant application architecture
- Using various AngularJS 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

Interests

I’m very health conscious and have a daily exercise routine which includes calisthenics, yoga or swimming.

I maintain an interest in the visual arts and contemporary literature.

Self study

One of the reasons I love my profession is the continual challenge of learning new things, this week I've been reading up on when to use React Memo and updating my knowledge of Pandoc so I can create this CV from Markdown files.

Education

Distilled JavaScript - Dactic.io • February 2014

- An introduction to the MEAN stack

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

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 account • Russell Wenban - russellf9

For an ordered list of the contents see: • Repository Directory

Factornine

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

(I'm currently working on a new site)

Social Media

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

References can be supplied on request.