

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**, AngularJS, 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*

- I was an integral part of the development team which saw a startup grow from a handful of people to a large team of over thirty.
- My main responsibility at Qudini was the continuing development of the B2B Web App written in **AngularJS**.
- My role included the successful implementation of new features, continuing maintenance, bug resolution, adding feature parity across different and adding performance improvements. This enabled clients such as Specsavers, O2, and Tui to perform their business needs including Queue and Appointment Management.
- I was part of a team that created a hybrid **React** / **AngularJS** app. This enabled stakeholders to see new features developed seamlessly with a more performant framework.
- I worked closely with the Quality Assurance and Product teams to deliver products the various stakeholders required.
- I ensured that the **React Native** features I introduced were solid by writing extensive Jest test coverage using **Jest**.
- I shared **Scrum Master** ceremonies such as the Daily Standup and Sprint Retro successfully so my team Funkadelic bonded and 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 a Digital asset management (DAM) app for McDonald's using AngularJS and Firebase, this enabled the in-house design team to organise assets scheduled for in-store screen displays.

Software engineer (Freelance), PTASocial, London • May 2014–October 2014

- Migration of existing site for PTASocial to use AngularJS so a more effective HAL compliant application architecture could be used.

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

- Working to educational guidelines I created a series of effective learning modules for Videotel's computer based training (CBT) programme in ActionScript (AS3). This enabled seafarers to effectively learn new skills whilst at sea.

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

- I successfully created e-learning modules (using AS3 and AS2) which were released on a tight biweekly schedule. This enabled school children to receive fresh learning content related to their relevant curriculum.

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. This has helped me maintain a higher cognitive ability and level of calmness.

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 updating the site)

Social Media

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

References can be supplied on request.