# Samantha Wakefield: Junior Web Developer

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With previous experience in IaaS, web security, performance and 'Big Data', I have helped to ensure some of the greatest brands maintain an online presence. I have however always wanted to be able to 'code' and create amazing websites and apps for myself. This year I decided to leave behind a successful techsales career and complete a full time course, racking up 950+ hours of coding over 14 weeks, to fulfil that ambition. I am excited about the future and the opportunity to join a team that can support my continued development but equally, benefit from some of the wider skills, networks and knowledge that I can offer.

## TECHNOLOGIES, SKILLS AND KNOWLEDGE

Angular JS	jQuery	JavaScript	MongoDB	Express
AJAX	Ruby on rails	HTML5	Bootstrap CSS	Node.js
PostgreSQL	CSS/SASS	Mocha	Chai	Github
Insomnia	Trello	Atom	Balsamiq	AWS

- Background in laaS (Infrastructure-as-a-Service), including AWS, Azure, & Rackspace Public Cloud, with an understanding of high-level infrastructure design
- Understanding of Web Security, Performance (CDN), Compliance, CMS, 'Big Data'
- Have worked on the supply-side with web development teams, gaining insight into business needs and development environments
- Project management, stand-up reviews / wireframing / planning (Trello) / basic testing
- Strong relationship and customer-engagement skills, including presentations, preparing tender documentation and requirements scoping

#### WORK EXPERIENCE

## **General Assembly - Immersive Web Development Programme**

Jan-April 2017

Full time programme in full stack web development. The course has a strong focus on practical application and current industry practices.

## Project 4: Artsy (week 12 - Final Project)

(bit.ly/ArtsyApp :: README)

Created with AngularJS (front-end), Ruby on Rails (back-end), Bootstrap, PostgreSQL, APIs.

An application for the art community at a local level. The app is loosely based on Etsy and Meetup.com, and allows for full RESTful, CRUD functionality. An API links to the Etsy site to search for art materials. S3 is utilised for images and authentication is offered via Github.

## Project 3: Bet Bucket (week 9 - Team Project) (bit.ly/BetBucket :: README)

Created with AngularJS, Express, Bootstrap, JavaScript, MongoDB, Chart.JS, custom APIs.

An application which allows a user to build an accumulator bet from 3<sup>rd</sup> party APIs and track the odds to maximize the best time to place a bet. This is a full stack application, which utilises RESTful routing

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and authentication, and APIs from Betfair. I project managed and wire-framed the build and created the first build of functionality with Chart.JS, a new tool to the team. I also provided home page styling and completed ad hoc updates to styling and layout.

## Project 2: Chicken Run (week 6)

(bit.ly/Chickenrun :: README)

Created using JQuery, Bootstrap, CSS, JavaScript, MongoDB.

An application for scheduling, sharing and socialising information about an organised hen weekend event. This is a full stack application which utilises RESTful routing and authentication. APIs to Google Maps, AWS S3 and Facebook authentication are utilised.

#### Project 1: Phwoar-in-a-Row (week 3)

(bit.ly/phwoarlnARow :: README)

Created using HTML5, CSS, jQuery and JavaScript.

This project was created as a light-hearted take on Connect-4 (four in a row).

The challenge in this project was in designing the grid logic (so that a location could be logged and protected from re-use mid-game) and ensuring that the 'rules of gravity' were observed. '.pop' was used to solve these challenges in a simple and efficient way

## Rackspace UK - Managed Cloud - laaS Hosting Provider

## **Enterprise Sales Consultant**

Sep 13 - Feb 17

Key customers included MOD, Domino's, Thomas Cook, John Lewis / Waitrose, Rapha Racing, Capita, Howdens, Showcase Cinemas, IM Group, BAT, Mulberry, Greggs, The Law Society, M&G Investments and West Coast Trains to name a few.

## Savvis UK (now CenturyLink) - laaS Hosting Provider

#### **Account Director EMEA**

Jan 11 - Aug 13

Highest performer in 2012, with 2 new logo contracts (Skyscanner and Lumesse) worth a total in excess of *\$7.4m* achieved with no prior knowledge of the cloud or colocation market.

(see **LinkedIn** for full work history)

## **EDUCATION**

Immersive Full Stack Web Development General Assembly (Jan-Apr 2017)

• C&G Electro-technical Technology (2&3) Amersham & Wycombe College (**2012-13**)

BSc (Hons) Managerial & Administrative Studies Aston University (1991-95)

## INTERESTS AND VOLUNTEERING

I volunteer for Princes Risborough Netball Club as a Coach, Junior Team Manager, Team Selector and Committee Member. I really enjoy trying new activities and learning new skills, from becoming a Zumba instructor to a qualified electrician. I play league netball weekly and enjoy coaching and mentoring my U14 junior team. I am an Advanced PADI Open Water Scuba Diver (with a definite preference for warmer climes) and I really enjoy artistic pursuits especially mixed media art. My next foray will be into silver jewellery making. I'm a bit obsessed with dogs, especially my German Shorthaired Pointer, Candleheart Christmas Cake!