# Richard Mohammed (contractor)

Senior Web Developer / Development Manager BSc Computer Science with Business Management Prince2, SCRUM Master Linked in: https://www.linkedin.com/in/richmoh Website: http://www.oneabsolute.co.uk

#### About me

I'm a thirty-something **Senior Web Developer** with an insatiable appetite for knowledge. I love anything revolving around web technology and mobile phones.

In my latest role I've had the privilege of helping to revolutionise the way **patent renewals** are performed by building a platform that automates as much as much of the process as possible. Before contracting I **lead a team of talented developers** to deliver **cutting-edge software** to **government business support bodies** around the world.

I'm a **full stack developer** who has many years of experience working with both **LAMP** (**Linux, Apache2, MySQL, PHP**) and **MEAN** (**MongoDB, Express, AngularJS, NodeJS**) stacks. I've been working with PHP for 10 years now and I specialise in using the following PHP frameworks: **Symfony2, Laravel (my current favourite), Zend** and **Kohana**, and am quick to pick up any new frameworks needed for the task in hand.

I have a few side projects (my other babies). Most notably <u>MealPlanner</u> (Hybrid app on Google Play Store. iOS coming soon), <u>Bug Purge</u> (for helping to track bugs - <u>http://bugpurge.com</u>) and CodeSnip.it (<u>http://codesnip.it</u>).

I always strive to find the smartest, most elegant way of solving a problem. I like to **save time** while making **no compromise in the quality** of my work. If there's a **sweet spot**, I'll make sure I find it.

## **Skills**

Client Side	Server Side	Management
- AngularJS - JQuery - HTML 5 - LESS, SASS, CSS3 - Javascript, JSON - Grunt, Gulp, Yeoman, Bower - NPM	- PHP, Laravel, Symfony2, Zend - Rest APIs - MySQL, ORM, Doctrine, Eloquent - NodeJS, Express, MongoDB - Redis - Linux, Ubuntu, Digital Ocean, AWS - Behat/Selenium & PHPUnit	- SCRUM - Agile - Kanban - Prince2 - Training

# **Experience and Achievements**

September 2017 - Present: Contractor - Front end developer, IPCentrum, deBanke

• Helping develop a state of the art patent renewals platform using AngularJS, LESS, RESTful API

July 2017 - September 2017: Contractor - Web developer, Easy Fundraising

Developing a new internal CRM system LAMP, Symfony2

September 2016 - May 2017: Contractor - Front end developer, IPCentrum, deBanke

• Helped develop a state of the art patent renewals platform using AngularJS, LESS, RESTful API

August 2016 - September 2016: Contractor - Senior Web Developer, Winning Moves

• Developed a generic software as a service starter platform using **AngularJS**, **Laravel** and **NodeJS** 

July 2012 - August 2016: Software Development Manager, Winning Moves

- Lead projects delivering software to Australian and South African Government business support bodies.
- Introduced **SCRUM**, **Agile** and **Kanban** to the WM development team.

- Delivered the UK's first bespoke Business Growth Hub CRM to Stoke and Staffordshire Growth hub.
- Built a RESTful API for Benchmark Index and a new UI to go on top of it.
- Introduced new technologies such as NodeJS and AngularJS to Winning Moves.
- Member of Winning Moves' senior management team

## Nov 2014 - Ongoing: Managing Director, One Absolute

- Developed free tools for fellow developers online.
- Published several hybrid mobile apps for both Android and iOS.

http://planmeals.net, http://bugpurge.com, http://codesnip.it

# June 2011 – July 2012: Web Developer, IE Design Consultancy

- Worked in an Agile environment developing beautiful websites for the education, charity and health industries.
- Played a key role in developing a site for pfeg (Personal Finance Education Group), IE's biggest ever client. Pfeg delighted with the work and eager to enter new projects with IE.
- Lead the first **responsive** web project at IE and developed a simple responsive website framework.
- Helped develop several sites for the NHS including NHS Brighton and Hove GP Consortium, NHS Wolverhampton Health and Wellbeing and NHS Buckinghamshire.
- Optimised websites to make them super fast and search engine friendly using SEO techniques.
- Trained clients on how to use their new CMS websites.

#### Nov 2009 – June 2011: PHP Developer, WiderPlan (Previously Kiddivouchers)

- Designed, developed and maintained secure and dynamic web applications using an object orientated
   HMVC PHP framework called Kohana.
- Utilized the latest web technologies, including AJAX and JQuery.
   Took responsibility of developing a bespoke refund system that aided the finance department in issuing refunds and credit notes in half the time.
- Worked as part of a team to develop a secure online nursery management system that provided nurseries with the facilities to manage their entire business in the cloud.

# Aug 2007 – Aug 2009: **Technical Implementation Analyst, Focus Solutions**

- Played a key role in the frontend development of web applications for finance companies such as Lincoln Financial, Scottish Equitable, Bank of Ireland and Barclays Wealth.
- Worked alongside Business Analysts and Quality Assurers to deliver quality software to exact specification.
- Developed user interfaces for a Management Information System called Focus360, used by their key clients
- Trained colleagues to use Focus' proprietary software.

## Education

2003 - 2007	University of Birmingham	BSc Computer Science with Business Management - 2:1
2002 - 2003	University of Birmingham	Foundation year in Mechanical Engineering - Distinction
1996 - 2002	Chase Terrace High School	3 A-levels ( <b>Maths</b> , <b>Physics</b> , <b>ICT</b> ), 1 AS Level ( <b>Geography</b> ), 9 GCSEs (grades C and above including <b>English</b> grade A)

## More about me...

I'm a happy father of three boys. They keep me occupied most of the time. I love coding and building new software. I also love gadgets, especially smartphones, and when I have time (if ever!) I'll jump on my Playstation 4.