

# Richard Martin

Richard.Martin@Unplanned.net

London, W5

## Profile

Talented software engineer, with a natural affinity for creating systems from code. I am passionate about problem solving, and really love working on projects that involve significant user experience aspects. I enjoy facing the challenges introduced by the modern era, where people interact with software on a level that is more personal than ever before.

I learn fast, respond positively to change, and work great in a team and with end users. Although I am definitely a hands-on software guy, I handle leadership roles and customer relations with ease.

## Skills

Mobile development in Objective-C (iOS), HTML / CSS, Javascript.

Web development in HTML / CSS, Javascript, Java, PHP, MySQL.

Enterprise development with Java, SQL (Oracle / Postgres), REST, C++, XQuery, XSLT.

## Education

First class M.Eng. (Hons) degree in Software Engineering. (University of Wales, Aberystwyth)

A-Levels at "A" grade in Mathematics, Chemistry, Biology, General Studies.

A/S-Level at "B" grade in Further Mathematics.

GCSEs at "A\*" grade in Mathematics, Chemistry, Biology. "A" grade in English Language, English Literature, Physics, History, French, Latin, Ancient Greek.

## Experience

April 2011 — December 2013, VocaLink (project for Valtech).

- Greenfield project to build a real-time payments system for the Singapore bank network.
- Enterprise project, with hard performance constraints, tough reliability requirements, and international scope.

November 2007 — April 2011, Yell.com (project for Valtech).

- Various Yellow Pages related projects, including B2B, search, presentation, and maps.
- Mixture of enterprise and web, with significant focus on user experience.

April 2007 — November 2007, Department for Work and Pensions (project for Valtech).

- UK Government project to update the internal software for managing pensions enquiries.
- Legacy software challenges, with Agile vs Waterfall tensions and end-user involvement.

November 2004 — April 2007, European Bank of Reconstruction and Development (project for Sinara).

- Enhancing and maintaining a distributed system for estimating bank risk metrics.
- Significantly improved system reliability, while meeting stringent uptime requirements.

October 2001 — September 2002, Imaginet.

- Dynamic bespoke website development for a range of business customers.
- A range of front-end and server-side projects, with research into new web technologies.

## References

Andrew Rendell, Valtech.

andrew.rendell@valtech.co.uk

Project Lead at current employer.

Steve Dobb, Sinara.

steve.dobb@sinara.co.uk

Director at previous employer.