James David Booth

boothj5web@gmail.com
http://www.boothj5.com
http://www.github.com/boothj5

Summary

I am an enthusiastic software architect and developer with 15 years experience based in London, looking for interesting work, and talented people to work with.

Education

BSc (Hons) 1st class, Computer Science with Industrial Experience
University of Manchester (1995 - 1999)

4 A-levels including Computer Science (A) and Mathematics (B)
Westbourne High School, Ipswich

10 GCSEs
Westbourne High School, Ipswich

Employment History

Corelogic Ltd
Architect and Developer, March 2003 – September 2013
Corelogic are a leading provider of social care systems. Since I joined, Corelogic have progressed from 1 to 40+ customers, including over a third of London boroughs.

I joined Corelogic as one of three Java developers, hired to turn a Visual Basic application with a single customer, into a web based Java Enterprise Application (Frameworki) to take the company forward.

I quickly took a lead on the development, using my knowledge gained at Quidnunc, to build a well structured, flexible and maintainable system, all within a year to secure our second customer and gain an edge in the market.

Since the initial delivery, the functional and architectural requirements placed on Frameworki have grown beyond anything we imagined when the project started. However, we have been able to adapt, and are still outdoing our competition on new contracts.

Most recently my role has involved leading development on major architectural enhancements to make use of newer technology enabling a more responsive user interface, and meeting the needs of the ever increasing use of mobile working in the social care environment.

With a development team of 40 across 3 offices, my responsibilities include the following:

- Writing and reviewing code, making and reviewing technology choices
- Communicating the architecture to the development team, Setting up processes around code quality.
- Working closely with managers, scrum masters and product owners to define long term road maps and short term plans.
- Setting up and maintaining a component based build system, continuous integration process and branching and release strategy
- Mentoring less experienced developers, leading a learning programme and hiring new staff
- Responding to sales tenders

Technologies: Java, JEE, Spring, Spring MVC, Struts, Toplink, MyBatis, Javascript, JQuery, HTML, CSS, XMPP, Ant, Ivy, JUnit, TestNG, Hudson/Jenkins, SVN, Git, SQL, Oracle, SQLServer, Linux

Quidnunc Ltd
Senior Developer, September 1999 – December 2002
Quidnunc were a software consultancy during the dot com boom, offering ecommerce, intranet and CRM solutions across various sectors, including retail, media, law, insurance, investment banking and telecoms.

I worked as a developer and eventually as technical lead on various projects, providing technical leadership for all phases of development, working with customers and providing training after delivery.

Technologies: Java, J2EE, Struts, SQL, Perl, Javascript, HTML, CSS, Ant, Oracle

ICL (Industrial Placement)
Trainee Developer, August 1997 – August 1998
As part of my degree I spent a year at ICL, where I worked in the performance team at their West Gorton offices in Manchester. During this time I was involved with running benchmarks against new hardware, and fixing small bugs in virtual memory management software using the S3 systems programming language.

Hobbies and interests

Photography
I've been interested in photography since school, I've entered a few competitions, and even managed to win a couple.

Cycling
I enjoy cycling, both to work, and exploring London when I find the time.

Pubs
I'm a big fan of pubs, and hanging out with friends in them.

Programming
I have enjoyed learning about different programming languages (C, C++, Lisp, Smalltalk, Python, Ruby and Haskell) in my own time, both through reading about them, and by writing something with them.

Free and Open Source Software is also a passion of mine, I currently maintain a small number of projects, the most active being Profanity (http://www.profanity.im), a console based XMPP client written in C, and JArch (http://www.boothj5.com/jarch.shtml) a simple static analysis tool written in Java, to verify the layering and modularity of Java code, which we use with our Continuous Integration environment in my current team.