

Curriculum Vitae

David Graham

Member of the British Computer Society
English
Full UK Driving License

Personal Summary

3+ Years in the Software Industry with main interests in Business, Media and Technology. Continually self-learning and networking within the technology and business arenas. Fascinated by the social side of managing people, teams and ultimately the social technology products that are causing empowerment to the masses in recent years.

Education and Qualifications

Software Engineering Institute : Dec 2010

Personal Software Process (PSP) Fundamentals

Learning Tree : Nov 2010

C# Programming: Hands-On

Dunstan Thomas : Oct 2010

UML with Enterprise Architect

Baldor : May 2011

An Introduction to Mint

Learning Tree : Sept 2011

Software Requirements, UML & Design Patterns

Bournemouth University : 2004 - 2008

BSc (Hons) Computing with Placement

Weymouth College : 2002 - 2004

IT Practitioners BTEC National Diploma (Software Development) Triple Merit Awarded

Beaminster School : 1997 – 2002

11 GCSEs

Employment

DEK Printing Machines Ltd 2006 – 2007, 2008 – Present

Software Engineer

DEK's main products are SMT and Solar Printers. The PC and embedded control software for these printers are developed in-house and implemented in C++, C# and an embedded language called Mint.

As a Software Engineer my roles included:

- Enhancing the current mainstream SMT printer software with new functionality for well-known hardware technology manufactures such as Intel, Foxconn and Nokia.
- Creating and supporting custom builds of the software where customers require tailored functionality. In this situation I have direct contact with the customer so relationships and expectations have to be managed.

My software team was part of the trail of the Team Software Process (TSP) that hands the control of the team away from the team leader and back to the team. Everyone is given a focused role and mine has been the planning manager. The role included agreeing on an initial plan with both the team and management and monitoring any slip in each member's schedule. TSP and P(Personal)SP has since been rolled out company wide.

Inline with social trends the business has indentified that to make people and their projects visible helps the bigger understanding of the company within. To aid this I have assisted the development

of the software engineering knowledgebase and have become a champion of modeling how to create visible projects using often simple methods. Surprisingly to me my time within the business has taught me lots about working with people, understanding their emotions when selling a new idea or concept and dealing with any negative consequences.

Employment - *Continued*

Talkfreely ltd 2004

Web Developer

Supporting the web development for a start-up business using html, javascript, php, css and lamp.

Safeway Stores plc 2002 - 2005

Customer Service Assistant

Work Experience

Jarvis Facilities Management March 2003

Shadowed IT Network Manager

Deane Business Solutions April 2001

Shadowed a PC Hardware Technician

Interests

Always experimenting with new and evolving platforms such as embedded and mobile devices. I attend many Business and Technology/Creative networking events to keep close to the industries as they evolve. I am most interested in taking technology into everyday non-technical surroundings, as I have always seen technology as a tool that should empower people. I'm always keen on encouraging others to catch the technology bug and with the current social movement this is becoming increasingly easier to achieve outside the corporate environment, inside however is a different story.