

# David Hannaford

BEng(Hons) MSc



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## PROFILE

Over 3 years development experience with a **Distinction in MSc Computing** particularly interested in client side technologies **HTML4/5, CSS & all things JS** and usually work in **MS Visual Studio** and **SQL Server**. I am a **UK citizen**, & car owner with full driving license.

## EDUCATION



<b>Place</b>	Cardiff University
<b>Course</b>	MSc Computing
<b>Grade</b>	Distinction
<b>Period</b>	Sept 2010 - Sept 2011



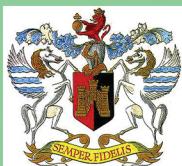
<b>Place</b>	University of Exeter
<b>Course</b>	MSc Engineering / Mgt
<b>Grade</b>	Merit
<b>Period</b>	Sept 2006 - Sept 2007



<b>Place</b>	University of Exeter
<b>Course</b>	BEng Engineering / Mgt
<b>Grade</b>	2.1
<b>Period</b>	Sept 2003 - July 2006



<b>Place</b>	University of Exeter
<b>Course</b>	Foundation Degree
<b>Grade</b>	Pass (67%)
<b>Period</b>	Sept 2002 - July 2003



<b>Place</b>	Exeter College
<b>Course</b>	Maths, Physics, Business, Computing(AS)
<b>Grade</b>	E,E,D & D
<b>Period</b>	Sept 2000 - July 2002



<b>Place</b>	St Peters High School
<b>Course</b>	Physics, Maths, English Lang & 4 other Bs
<b>Grade</b>	A,B,C & B x 4
<b>Period</b>	Sept 1998 - July 2000

## WORK



<b>Place</b>	OCC
<b>Position</b>	IT Consultant
<b>Location</b>	Oxford
<b>Period</b>	Oct 2013 - Dec 2014

**Description** Worked on a number of projects and products which involved development using a wide range of technologies. Other responsibilities included, testing, meeting with clients, code reviews and checking in work and maintaining the code base.



<b>Place</b>	CU Engineering dpmt
<b>Position</b>	Web Developer
<b>Location</b>	Cardiff
<b>Period</b>	Feb 2013 - Oct 2013

**Description** Working independently and in a small team to develop bespoke admin systems including H & S lab tracking system, cross server auth & mailing list manager. Used mainly MS technologies (ASP classic, C#) as well as HTML, CSS, JS & JQuery.



<b>Place</b>	Companies House
<b>Position</b>	Web Developer
<b>Location</b>	Cardiff
<b>Period</b>	Jan 2012 - Nov 2012

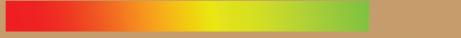
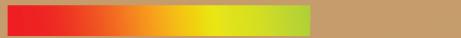
**Description** Working in an agile cross disciplinary scrum, tasks mainly centred on new format form implementation module testing, UI testing (Concordion) and API work. Main technologies used included OO Perl, HTML, JS, JQuery and CSS.



<b>Place</b>	Various
<b>Position</b>	Engineer & other
<b>Location</b>	Cardiff & Exeter
<b>Period</b>	2000 - 2012

**Description** LexAble (Sep '11 – Jan '12), Ford – Bridgend (July '10 – Oct '10), Contour Premium Aircraft Seating (July '08 – June '10), Sainsbury's (2000-2008)

## SKILLS

Skill	Experience (Years)	Skill Level
Javascript & JQuery	3	
HTML	3	
CSS	3	
JQuery UI	1.5	
OO Javascript	3	
Drupal Templates	1	
SVG(Kendo UI, D3.js)	1	
Photoshop	2	
C#	2	
C# MVC 4	1	
ASP Classic	1	
PHP	3	
Perl	1	
SQL (SQL Server)	3	
Entity Framework	1	
Drupal	1	
Regular Expressions	2	
SVN	1	
GIT	3	
Windows	3+	
Linux (bash)	2	
MS Office Suite	3+	
Modular Testing	3	
Web Services	3	
Analysis & Design (inc UML)	3	
Scrum	3	
Maths/Numerical skill	3+	

## RECREATION

In my spare time I like to experiment with technologies I have read about (such as Web Audio API and 3.js) and am currently programming a turn based strategy game using HTML 5 and OO JS (available at 'github.com/hannaford71083'). I also enjoy playing strategic board games, reading, brewing alcohol (especially Ale) and going out to see live music and music festivals. I try to keep fit by Hiking, cycling, table tennis, badminton and Jogging.

## REFERENCES



<b>Name</b>	Tim Palmer
<b>Place</b>	OCC
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<b>Place</b>	CU Computer Science
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