

# Neil Highley

**.Net professional (c# certified), HTML Developer, Javascript Developer, Database, Internet developer, Flash Developer (Flash 8 Certified)**

**15 years industry experience**  
**10 years .NET experience**  
**10 years Flash experiences**



.NET Framework 4, Web Applications

---

## Certification

Microsoft Certified: .Net Framework 4, Web Applications (C#)

## Job Title

**ASP.NET Developer (Visual Studio 2010 / .Net 4 / WCF / WIF / Azure / SQL 2008r2 / SqlAzure)**

IRIS Accountancy Software, May-November 2011

Helped create a fully cloud based system for the secure sharing of files between Accountants and Clients. Implementing Membership Services and using Windows Communication Framework (WCF) and Windows Identity Framework (WIF) and ASP.Net Membership. Fully Azure Cloud based, implementing Azure Watch for automatic scaling. Integrating with desktop based software to allow uploads and downloads via WCF or alternatively, a MVC3 website.

ASP.NET / C# / Entity Framework / LINQ / DataModel / Javascript / jQuery / HTML / SSL / WCF / WIF / Azure / Sql Azure / MVC3

## Job Title

**ASP.NET Developer (Visual Studio 2008 / .net 3.5 / C# / SVN / JIRA / MVC2 / MVC3)**

Other Digital, London, April 2011

Helped with building a accessible site for a leading bank

MVC2 /MVC3/HTML5

ASP.NET / C# / Entity Framework / LINQ / DataModel / SQL 2005 / Javascript / jQuery / HTML / MVC 2/ MVC3

**Job Title**

**ASP.NET Developer (Visual Studio 2008 / .net 3.5 / C# / SVN / JIRA / Facebook API / Twitter API)**

IRIS Digital, London, March 2011

Completed work on Technical requirements for new microsite / facebook portal for SONY Xperia, and completed update schedules for Several Dairy Crest Products.

Created user-friendly administration for running live sites and implemented Data Driven websites and XML services for consumption by Flash Movies.

ASP.NET / C# / Entity Framework / LINQ / DataModel / SQL 2005 / Javascript / jQuery / HTML / reCaptcha / JIRA

**Training**

**.NET 4.0 Web Application Development**

F1Computer Training, London, Feb 2011

Training course in preparation for MCPD Certification. Covering all aspects of Asp.net c# development in .Net 4.0, MSSQL 2008, IIS 7.0 and Windows Server 2008.

AppFabric, jQuery, MVC2, routing, webforms, IIS7, SEO, Javascript, HTML, CSS, JSON, REST, jQuery, ASP.NET

**Training**

**WCF (Windows Communication Foundation)  
.Net 4.0**

F1Computer Training, London, Feb 2011

Training course in preparation for MCPD Certification. Covering all aspects of WCF in .Net 4.0

WCF, IIS7, AppFabric, Webservices, JSON, REST

**Job Title**

**Internet Development  
(Flashtalking / AS3 / PHP / MySQL)**

Contract April 2010 - February 2011, Dentsu London

Created seven interactive commercial product tours for Canon in AS3, featuring localisation, streaming video (F4V/FLV) and XML. Utilised PureMVC and various Design Pattern best practices.

Produced a PHP site for a hotel agency, using CakePHP MVC and MySQL, ultimately repurposing the whole site for use within facebook.

Installed and maintained a cloud based Linux system (CentIOS) for use with

PHP and MySQL.

Created iPad compliant main dentsulondon website.

Created interactive banners using the FlashTalking Banner system for major campaign by East Coast Trains.

Created pan-european extranet for use by the whole of Dentsu Europe in ASP.NET VB.NET, AJAX and jQuery 1.5.

Created banner templates for use with client CMS, running through Tridion.

Worked in a team of several developers, creatives, account managers and was part of client meetings.

AS2, AS3, Flash, FDT, FlashDevelop, ASP.NET, CSS, HTML, Flashtalking, FBML, XML, Javascript, wordpress, Joomla, jQuery, AJAX, HTML5, Canvas, Photoshop, After Effects, IIS, Apache, MySQL, MSSQL, Linux (CentOS), Windows 2000

**Job Title**

**Site Development (ASP.NET/MSSQL)**

Contract April 2010, Lowe Counsel

Created a CRM application to manage focus groups online enabling a global addressbook of focus group attendees to be asked questions for the advertising Industry.

SQL 2008 / IIS7 / C# / XML / asp.net webservice / IIS configuration / Email / Import & Export to SQL 2008 from excel / Image management / Database design

**Job Title**

**Site Administration (ASP/Flash/MSSQL)**

Contract April 2010, Dentsu London

Moved several ASP sites from datahouse to new location, copied and reset databases, amended flash sites to work in new location.

ASP / FLASH / MSSQL / IIS6

**Job Title**

**Senior Developer (Flash/.Net/SQL/Sharepoint)**

Permanent 2007 Lowe Worldwide, Central London  
UK (October 2007- April 2007)

Supported global Agency Infrastructure, creating applications for internet, and intranet using C#, MOSS 2007, WSS3, SQL2008, XML, XSL, JIRA

Built several flash and .net based sites, including main lowe worldwide

website using Flash 9 and PureMVC. As well as a desktop AIR application for contacts within the global business.

<http://www.loweworldwide.com>

Created and managed red nose day live streaming event (flash media) with flash front end and .Net webservice / SQL 2005 backend for administration and donations.  
(since removed. Source code available on request).

Created several MOSS applications and webparts using Visual Studio, WSPBuilder, STSDEV and VSEWSS. Created several BDC connections for MOSS to connect to webservices.

Created a cloud based Asset Management System for video encoding and storage. Utilising Amazon Webservices, Encoding.com, SQL 2005 and .NET 3.5. (Source code available on request)

Wide scoped role included development skills; ASP.Net (all versions), SQL, Flash MX/8/9 (actionscript 1,2,3), PHP, HTML, CSS, XSLT, XML, Javascript, FLV creation, Video editing, Photoshop, Fireworks, Illustrator, XML spy, Eclipse, JAVA,

And technical skills; IIS, SSL, DNS, APACHE, Windows server 2003/2008, SQL server 2005/2008, MOSS, Sharepoint, Sharepoint designer, WSS, Subversion, Visual Source Safe, Vista, MAC OSX, Ubuntu linux, Communications Server.

#### Job Title

### **Senior Flash Developer (MX2K4/8/ASP.NET/Eclipse)**

Permanent 2006 Amaze, Central London  
UK (May 2006)

Technical lead on large flash based car configurator for Toyota Europe, liaised with Belgian team and maintained a MVC application overseeing updates, implementing streaming solutions and advising on technical solutions using the flash platform. Created standalone builds using MTASC and ANT.

Javascript, ASP.NET (VB.NET, C#), Flash MX2004, Flash 8, Eclipse, Ant, MTASC, CVS, CSS, XML, XSL, Webservices, Flash Remoting

#### Job Title

### **Flash Developer**

CONTRACT 2006 Ogilvy, Canary Wharf, UK (April 2006)

Javascript, ASP.NET (C#.NET), MSSQL 2000, IIS 6, XSLT, XML, Visual Source Safe, HTML, CSS

**Job Title**

## **ASP.NET developer (VB.NET)**

CONTRACT 2006 DLKW, Central London  
UK (March 2006)  
Javascript, ASP.NET (VB.NET), MSSQL 2000, IIS 6, DotnetNuke 3.2

**Job Title**

## **Flash Actionscript Developer & PHP/MySQL**

CONTRACT 2006 Hugo and Cat, Central London  
UK (February 2006)  
Javascript, AS2, flash MX/MX2004/8, Photoshop, HTML, PHP, MySQL

**Job Title**

## **Flash Actionscript Developer**

CONTRACT 2006 Wunderman, Central London, UK (January 2006)  
Flash actionscript development

**Job Title**

## **ASP.NET Developer (C#)**

**Experience**

CONTRACT 2005 Ambro Events, Rickmansworth  
UK (November 2005-January 2006)  
Internet Application Development  
ASP.NET C# FLASH 8 SQL2000 WEBSERVICES RSS SEO  
OPTIMISATION ANALYTICS CSS1 CSS2 JAVASCRIPT  
PHOTOSHOP FTP WINDOWS SERVER 2003 MSDE  
SHAREPOINT  
<http://www.ambro-events.com> (further details available on request)

**Job Title**

## **Flash Developer (AS1/MX)**

**Experience**

CONTRACT 2005 Upskill People Limited, Bristol  
UK (October 2005-November 2005)

**Job Title**

## **Flash Developer (AS1/AS2)**

**Experience**

CONTRACT 2005 Wunderman London  
UK (September 2005-October 2005)

## **Flash application Development**

Reference:

*"I really appreciated Neil's professional approach to the work on this project. Very happy with the work and thrilled with the extra goodies like documentation and taking the initiative to get things done"*

Adam Plater, Project Manager  
Wunderman  
[Adam.Plater@uk.wunderman.com](mailto:Adam.Plater@uk.wunderman.com)

**Job Title**

**.NET Developer (VB.NET/C#)**

**Experience**

PROJECT 2005 Multilayer Communications North East England  
UK (February 2005 - September 2005)

**C# Webservice development (VS.Net 2003)**

ASP.NET C# PHP MSSQL2000 SOAP XML XSLT WEBFORMS  
RADIUS CISCO OO DEVELOPMENT N-Tier JAVASCRIPT

contact:

Wayne Pounder ([wpounder@multilayer.co.uk](mailto:wpounder@multilayer.co.uk))  
Information Systems Manager  
Multilayer Communications Ltd

**Experience**

PROJECT 2005 Fullard Learning Trowbridge, UK  
(April 2005- September 2005)

**Flash MX CBT development (flash MX, XML, ASP)**

ASP, MSSQL2000, Flash MX, XML, XSLT, Actionscript, N-tier,  
JAVASCRIPT

**Experience**

CON 2004 Fullard Learning Trowbridge, UK  
(Dec 2004)

**Flash MX development (flash MX, XML)**

**Experience**

CON 2004 Proximity London London, UK  
(Sep-Dec)

**ASP.NET development (VB.NET)**

Robin Grant ([Grant.R@proximitylondon.com](mailto:Grant.R@proximitylondon.com)),  
Guillaume Buat-Menard ([Buat-Menard.G@proximitylondon.com](mailto:Buat-Menard.G@proximitylondon.com))

## Experience

CON 2003-2004      cdp-travissully  
(August 2003 – August 2004)

London, UK

### .Net / Flash Development

<http://www.switch.co.uk> (asp/flash/SQL2000)  
<http://www.hamlet-cigars.com> (asp/flash/sql2000)  
<http://www.cdp-travissully.com> ( asp.net/flashMX(as2)/sql2000)  
<http://www.friendlybacteria.co.uk> (asp/flash/sql2000)  
<http://www.canyouflickit.com> (asp.net/flash/sql2000)  
<http://www.solidstate-radio.co.uk> (asp.net/flash/sql2000)  
<http://www.solbombers.com> (asp/flash/sql2000)  
<http://www.e-valentinescard.com> (asp.net/flash/sql2000)

CON 2003-2005    PHP Projects

**Feb 2004 - IFS New Media** – <http://www.jdi-consulting.co.uk>

PHP/MySQL solution for North East Job Service for Nurses, Doctors and the Legal profession (contact: Wayne Pounder [wayne@ruralred.co.uk](mailto:wayne@ruralred.co.uk))

**August 2003 - Montermob** – Back office

PHP/MySQL solution for integrating XML data processing with a mobile ringtone supplier

PERM 2000-2003      Fifth Dimension Productions  
Feb 2000 – August 2003

Harrow, UK

### IT Manager / Head of Interactive development

- IT and systems administration
- Completed several major internet applications and worked on beta site for Moonpig.com;  
[www.buzzpics.co.uk](http://www.buzzpics.co.uk) (asp/sql2000)  
*photo management*  
[digital.regiolib.com](http://digital.regiolib.com) (asp/access/sql2000)  
*Content management*  
[panels.regiolib.com](http://panels.regiolib.com) (asp/access/sql2000)  
*Content Management*  
[www.creativebrief.com](http://www.creativebrief.com) (asp/sql2000)  
*Customer Relation Management System*  
[www.fsc-uk.org](http://www.fsc-uk.org) (asp/sql2000)  
*Image Library*  
[www.blueskyisc.org](http://www.blueskyisc.org) (asp/sql2000)  
*CMS driven security site*

[phil@fifthdimension.com](mailto:phil@fifthdimension.com) – Philip Campbell MD

PERM 1999-2000      Perceptive Technology  
(Feb 1999-Feb 2000)

Central London, UK

### VB / Internet developer

- Helped create CMS for legal industry, deployed at over 2,000 desktops

- Taught workflow systems to help desk staff at major law firms

PERM 1997-1999      Eastman-group      Guildford, UK  
(Sep 97-Feb 1999)

### VB / Internet developer

- Created workflow for printing systems which reduced job times by 50%
- Developed major property management site for NAEA (propertylive)

**Education**      1994-1997      University of Sunderland      Sunderland, UK  
 BSc (Hons) Media Systems 2:1  
 Achieved Honors with a major paper on internet communication and the coming internet revolution.

**Interests**      Kung Fu, football, internet business, film, computer hardware, politics

**Primary skills**  
 commercial experience > 6 months  
 ASP (1,2,3,.net), VB.Net, C#, OO design and programming, VB6, XML, PHP, MySQL, IIS4/5/6, MS SQL Server (7,2000,2005,2008), TSQL, MS SQL DBA & Dev., MS Excel VBA(2000,97), MS ACCESS VBA (2000,97), ActiveX, Search Engine Optimisation, HTML, XHTML, CSS, Accessibility, Javascript, Jscript, DHTML, Linux, Networking, Firewalls, Windows 2000/3/8, Visual Source Safe, Dreamweaver, Fireworks, Photoshop, Premiere, DVD creation, Streaming optimisation, FLASH MX 2004, FLASH 5, ACTIONSCRIPT 1, ACTIONSCRIPT 2, Actionscript 3, Flash 8 certified developer, Flash 9, MOSS, WSS, webparts,

**Secondary skills**  
 commercial experience  
 Networking, TCP/IP, SMTP, POP3, XP pro, NT4 server, NT4 pro, W98, Windows Media Server, Streaming and digital encoding technology, OSCommerce, PhpNuke, Cisco networking, Director, MS Project, InDesign, Illustrator

**Career Aims**  
 To continue and expand my horizons in the software development industry. I have a keen interest in distributed systems and hope to be involved in a large commercial project. I believe my career will continue to be moulded on my main interests and if new career directions spark other interests I will undoubtedly follow them with the same fervour.

## Personal Statements

### Skillset

My skills have been concentrated around the sphere of Microsoft development and I have always felt at home with Visual Studio and the VBA development environments. However, This is not to



say that my reach hasn't extended beyond this. As the list above testifies, if a subject touches on other technologies I strive to understand those also. In the last two years I have wholly concentrated on beefing up my C# and VB.Net skills, aggressively chasing contracts where these technologies are used. I feel now that my skills have built up such a momentum that new areas of the framework which I have not touched become a minor learning exercise. All my applications in the last 5 years have involved Data capture or Data processing as a core component of the design. This has given me a wide understanding of SQL2000 and its inner workings, as well as a thorough knowledge of T-SQL and SQL and database architecture and maintenance in general.

## **Achievements**

I started work immediately after graduation at the Eastman group based in Guildford, Surrey.

They were running a PERL back-end website called Propertylive (since sold on to another company) where I debugged scripts and built webpages for the online property market. Eastman was however a traditional print company and I was soon involved in streamlining their print work (Shelf edge POS ticketing) from desk to designer using PERL again, a splash of VB, Access, Excel and Quark Express. Pretty soon we were designing a further expansion of this system to sell as an online service, built using VB and SQL server.

Working for the Legal software industry at Perception Technology, I was again at the cutting edge of Internet Creation but also did back-end Content management systems and created workflow systems for the legal industry in VB, VBA, Microsoft SQL server and Index Server.

At Fifth Dimension Productions as well as Internet programming I set about re-networking their entire infrastructure, implementing professional Virus protection, moving their Hosting company, upgrading all their NT4 machines (including 2 web servers) to Windows 2000. Also, co-ordinated a live streaming event for the European Union from Belgium and built most of the computer hardware there to be specifically matched to individual workers jobs (3D designers, Print designers, Programmers, Marketing executives).

In September 2003 I took on a contract with cdp-travissully.

I developed websites and microsites in VB.Net and C# for this major UK advertising agency. With major flash MX and flash 5 work I coded the engine for cdp-travissully's new acclaimed website and a video game for Switch/maestro debit card. An extranet was also implemented and I was also key in the transferral of several server systems to new suppliers across the globe. I also communicated directly with account managers during several projects for major clients.

The knowledge gained from such a dynamic environment as Advertising has added a shine to my coding skills and an appreciation of the end user experience and how marketing and aesthetic improve and greatly affect the user experience. As such, I have developed a admiration of the advertising industry in its get-the-job-done approach and bleeding edge creativity.

## **Objective**

On a technical level .Net has proven to be everything I hoped for, meaning I can concentrate on one language for the whole PC platform regardless of whether it's a website or a desktop app a lot easier than when using COM on IIS in VB6 (although it couldn't have got any more difficult).

I hope to continue to be at the vanguard of the internet experience, as we are living in a very exciting period of growth for the internet.

My future will definitely contain more coding opportunities and no doubt in 5 years time the industry and its tools will have moved on. This is what excites me about a career in IT development, the pace of change and the technology is always cutting edge are in tune with my internal drive to continue learning.

I am also focussing more on long term “soft” skills such as project managing and client networking and have been to several industry events to sharpen my skills. In all my recent roles I have asked for more client-facing experience, or at least board level discussions with staff outside of the IT and internet circles (including Account managers) and have proven myself an excellent communicator in all aspects.