

CURRICULUM VITAE

Name : Justin Barnes
 Telephone No. : 07508 297497 new phone number, preferred means of contact.
 Living in : Yorkshire, England
 Email : Justin__Barnes@Hotmail.Com
 Work availability : Immediate
 Interview availability : Telephone interview anytime, face to face with 24hr notice.
 Driving : Full Licence (No Endorsements).
 Education : Educated to 'A'- Level Standard.
 Languages : Fluent English written and spoken, Knowledge of French.
 References : Available on request.

Experience of:	
Visual Studio.Net 2002-2003-2005-2008-2010 dot net 1.0 1.1 2.0 3.0 3.5 4.0	> 8 Years
C#	> 7 Years
VB.Net	10 Months
Cloud Computing, Windows Azure, Sql Azure & Azure Compute	6 Months
WCF	2 Years
WF	2 Months
WPF, XAML, Expression Blend, Silverlight	1 Year
Linq/Linq to Entities, Entity Framework	2 Years
ADO.NET	> 4 Years
ASP.NET	> 4 Years
ASP.NET MVC 1, 2, 3 Razor and WinForms MVC	> 2 Years
WinForms	> 4 Years
Nunit/MSTest	> 3 Years
Web Services, SOAP, WSDL, Remoting	> 3 Years
HTML, DHTML & CSS	> 5 Years
JavaScript/JQuery / Ajax(2 months) / JSON	2 Years
XML	> 5 Years
XSD	> 4 Years
Xpath	4 Months
XSLT	1 Year 5 Months
SQL (Gupta SQL & API, Netware SQL, Oracle, SQL Server 6.5, 7, 2000, 2005, 2008, DB-Library, store procedures, triggers & transact SQL)	> 12 Years
Sql Server Reporting Services (SSRS) (SSIS) (SSAS)	1 Year
PDF	7 Months
Crystal Reports	3 Years 10 Months
Visual Source Safe / TFS / Sub-Version	> 15 Years

I have worked for a number of different companies, these include:

Toyota, Ford, HBOS, Futures Exchange, British Gas Research and Development, Gaz De France, Esprit Telecom, DB Schenker(EWS Railway), Royal Sun Alliance(MoreThan.Com), Guardian Royal Exchange(AXA), NHS, Asda, Scottish Office & Cheshire County Council

My background is predominantly object orientation having completed a number of C++ projects.

Towards the end of my C++ work I used At/Com with classic ASP and VB6.

Since the beginning of 2003 I have worked on .Net projects using a number of different technologies as detailed below:

Sql server, Sql server reporting services, C#, vb.net, ASP.Net, Win-Forms, Remoting, WPF, WCF & WF; along with many other technologies.

I have over this time held a number of different roles of Mentor, Senior Analyst/Developer or Technical Team Leader with a number of staff reporting to me.

I have used a number of design patterns including MVC and MVVM; along with (Factory, Connection pool, Lazy initialization, Singleton, Adapter, Command, Iterator, Null object, Observer, Lock, Thread Pool etc).

I have worked on Agile projects and have an understanding of Kanban and Scrum, I am also a member of the Agile North Group and attend Agile Yorkshire meetings in Leeds.

I feel an important part of team work is understanding people and to that end I have spent my time acquiring soft skills, this helps me to communicate more effectively with the people around me. This includes Body Language and Social Styles training.

I have also attended Microsoft TechEd on a number of occasions along with DevWeek.

I am also a keen follower of the Channel 9 blog.

My longest employment was just under 5 years and my longest contract was just under 1 year, having been extended twice.

References as seen on my LinkedIn profile

"I worked with Justin whilst contracting at the ASDA group. I found him to be highly skilled and motivated to achieve the best results for the client. I would recommend Justin for any future work put his way and would be happy to work with him again." April 5, 2011

"I was impressed by Justin's knowledge of the latest developments in software development tools and methodologies. He was methodical in his work but still considered the wider picture." April 1, 2011

"Justin worked for us at one of our Blue Chip clients on an ASP.Net / C#, Web Services project. The project was finished on time, to budget and our client was happy with the work Justin completed. I would be more than happy to work with Justin again." March 31, 2011

Company : **MyKnowledgeMap**
Duration : August 2011 – November 2011
Using Languages : C#, ASP.Net, Sql Server, Sql Server Reporting Services, Castle, Team City and Linq.
Role : Analyst/Developer
Requirements : Complete 7 reports using SSRS and integrate into an ASP.Net website; import some data into Sql Server and add new functionality to a QTI 2.1 website, using the builder design pattern.

Company : **NewMead Solutions (Cream) (Contract extended on one occasion) /Affinity**
Duration : March 2011 – July 2011
Using Languages : C#, ASP.Net MVC3, Razor, jQuery, jQuery UI, jqGrid, NuGet, CSS, WCF, Sql Server, Ninject, JSON, Linq and Azure.
Role : Analyst/Developer
Requirements : Build an intranet site to authorise purchase requisitions via workflow and the UI, once authorised a purchase order is generated and posted into Sage or Dynamics.

Company : **Walmart/Asda (Contract extended on one occasion)**
Duration : December 2010 – March 2011
Using Languages : C#, ASP.Net MVC2, WCF, Sql Server and Linq.
Role : Analyst/Developer
Requirements : Build a website associated with the Grey Market, manage suppliers, buyers and market pricing.

Company : **Downsfield, BforB York & Gould Technologies**
Duration : November 2010 – December 2010
Using Languages : Windows Azure Table/Blob Storage and Compute, VMware, C#, ASP.Net MVC2, WCF, HTML, CSS, Visual Source Safe, Visual Studio.net 2010, .Net 4.0, RESTful, XML, XSD, Linq, MS Test & Outlook VSTO.
Role : Analyst/Developer
Requirements : Continue with the eMarketing solution for Downsfield and BforB York; along with some work for Gould Technologies.

Company : **Downsfield**
Duration : September 2010 – October 2010
Using Languages : Windows Azure Table/Blob Storage and Compute, VMware, C#, ASP.Net MVC2, WCF, HTML, CSS, Visual Source Safe, Visual Studio.net 2010, .Net 4.0, RESTful, XML, XSD, Linq, MS Test & Outlook VSTO.
Role : Analyst/Developer
Requirements : Integrate the solution into Outlook 2007/2010. Breaks down the recipients into separate emails and allows you to customize each email based on their Outlook contact. All links are traceable, subscribe and unsubscribe to future emails is available. The initial email is created via template and customized through Outlook.

Company : **Working Links**
Duration : June 2010 – August 2010
Using Languages : Sql Server 2008, C#, ASP.Net MVC2, WCF, Linq to Entities, HTML, CSS, Visual Source Safe, Visual Studio.net 2010, .Net 4.0.
Role : Analyst/Developer
Requirements : Build a web site to monitor the delivery of IT equipment within the company, this allows the reporting of the 5 day pledge.

Companies : **Downsfield & Chemex**
Duration : April 2010 – May 2010
Using Languages : Cloud Computing(Windows Azure), C#, WPF (MVVM), WCF, Linq to Entities, Open Office XML, ASP.NET MVC 2, XML, SQL Server Azure, HTML, CSS, Visual Source Safe, Visual Studio.net 2010, Web Forms, Web Services, XAML, Google Blog, Facebook, Twitter, LinkedIn integration.
Role : Developer
Requirements : Build a system to allow companies to generate leads. The customer typically has a number of email addresses they want to use, however to complement this I created a LinkedIn invite tool, which allowed users to search the LinkedIn database and send out a customized invitation. You are also able to load a list of contacts from an Excel spreadsheet resulting in an invitation request being sent to a contact. The eShot is customized to each customers need and has content combining both graphics, text and links. When a recipient clicks on one of the links the sender receives an email indicating the link of interest and who clicked on it. This information is registered inside a Sql Server Azure database.

Company : **Best Western**
Duration : February 2010 – April 2010
Using Languages : C#, ASP.Net, JQuery, WCF, Linq, XML, Team foundation server & Visual Studio.net 2008.
Role : Developer
Requirements : Integrate WCF WebService using transport security with a certificate. This was integrated into an ASP.Net loyalty site. Best Western Rewards is used to benefit loyal customers by rewarding their commitment to the Best Western brand. I achieved all the business requirements specified and changed my working day to assist in communicating with Best Western in Phoenix, Arizona. The business needed their website integrated into the Phoenix Best Western Rewards as the current website did not support this functionality.

Company : **Kaplan**
Duration : October 2009 – January 2010 (contract extended twice)
Using Languages : C#, ASP.Net MVC, WPF, WCF, WF, Linq, XML, Active Directory, Visual Studio.net 2008, XAML, Sql Server 2008, Agile, Expression Blend, office automation & Open Office Xml (OOXML).
Role : Developer
Requirements : Build a system to generate a pdf from a word document with data from an excel spreadsheet and send this to an email address within the spreadsheet, along with an ASP.net MVC site to record customer enquiries and produce reports using SSRS.

Company : **Gillies**
Duration : April 2009 - October 2009
Using Languages : C#, WPF, WCF, Linq to Entities, ASP.NET, ADO.NET, XML, XSLT, SQL Server, HTML, CSS, JavaScript, Visual Source Safe, Visual Studio.net 2008, Web Forms, Web Services, SOAP, WSDL, XAML & Expression Blend.
Role : Developer
Requirements : Create a website with a combination of static and managed content; also create a piece of software to manage the website. This piece of software allows the user to add training courses to the website via a publish facility.

Company : **DB Schenker(EWS Railway)**
Duration : May 2008 – March 2009 (contract extended twice)
Using Languages : C#, VB.net, ADO.NET, Sql Server, Reporting Services(SSRS), Remoting, Visual Source Safe, Visual Studio.net, XML, Multi-Threading, Active Directory, Server Side(Services), Multi-Threading, Web Services and Winforms.
Role : Developer
Requirements : Modifying a current system associated with management information and the creation of a new system to sms train drivers with shift information.

Company : **Imass Ltd**
Duration : July 2007 – April 2008 (Contract extended on one occasion)
Using Languages : C#, ADO.NET, Sql Server, Remoting, Visual Source Safe, Visual Studio.net, XML, XSLT, Server Side(Services), Multi-Threading and Winforms.
Role : Developer/Team Leader
Requirements : Worked on the distribution server functionality, which included two services communicating through Remoting and a user interface to persist configuration settings. The system being written will replace the emergency 999 system, used to record incidents throughout England and Wales.

Company : **NetConstruct**
Duration : May 2007 – June 2007
Using Languages : C#, ADO.NET, Sql Server, Visual Source Safe, Visual Studio.net, XML, Web Services, XPath, XSLT, eCommerce and ASP.Net.
Role : Developer
Requirements : Worked on two sites, Yorkshire Housing and Bensons for Beds. I did a series of amendments to both sites.

Company : **SSP**
Duration : December 2006 – April 2007 (Contract extended on one occasion)
Using Languages : C#, ADO.NET, Sql Server, Visual Source Safe, Visual Studio.net 2005, MVC, Nunit and ASP.Net.
Role : Developer/Team Leader
Requirements : Enhance and create functionality for the MoreThan.Com web site for a leading Insurance company. I was leading a group of 3 developers.

Companies : Gaz-De-France & CleverMed
Duration : April 2006 - August 2006
Company : **Gaz-De-France**
Using Languages : VB.Net, ADO.NET, Oracle, Visual Source Safe, Visual Studio.net 2005, MVC, Nunit, Agile, Scrum and Winforms.
Role : Developer/Team Leader
Requirements : Employed on an agile project to assist in the development of a Gas billing system. My role was to liase between the different parties internal and external to the business. To assist in the development of several modules used within the gas billing system. I had two developers to assist me in this process.

Company : **CleverMed**
Using Languages : C#, ADO.NET, Xpath, Xml, Visual Source Safe, Visual Studio.net 2005, Ndoc and Winforms.
Role : Developer
Requirements : Assist in rewriting a web application into a windows forms application. CleverMed supply computer systems to the NHS. I was assisting with a rewrite of their maternity system. I was involved in two areas, form rendering based on an xml document and screen design. The screen design application was used to produce the xml document. The form rendering functionality took the xml document and built the form from the contained information.

Company : **HBOS**
Duration : October 2005 – March 2006 (Contract extended on one occasion)
Using Languages : C#, ADO.NET, Oracle, Visual Source Safe, Visual Studio.net 2005, Ndoc, NUnit, MSTest, Winforms, Remoting, Agile, Scrum, Cruise Control.net and MVC.
Role : Developer/Mentor
Requirements : Employed on an agile project to assist in the development of a vehicle loans system. Unit testing using NUnit, along with iterative development. Testing also included integration testing. The System was deployed from the development environment into the test environment and from the test area into the model office.
The system was an end-to-end solution, from credit check through to loan payout.

Company : **IT Interface**
Duration : July 2005 - August 2005
Using Languages : C#, ADO.NET, XSD, Windows Forms, SQL Server, Visual Studio.net, NUnit, Ndoc Html, XHTML, Css and JavaScript.
Role : Trainer/Developer
Companies : www.IT247.Com & Flat-Stats
Duration : January 2005 - June 2005
Company : **www.IT247.Com**
Using Languages : C#, ADO.NET, XSD, SQL Server, Visual Source Safe, Visual Studio.net, HTML, ASP.NET, NUnit, eCommerce and Ndoc.
Role : Developer
Requirements : Assist in the production of www.IT247.Com Internet site. This site is used to sell computer equipment from a variety of different sources. BizTalk was used to collect relevant data to be used within the site. Content providers where then used to match SKUs to pictures.

Company : **Flat-Stats**
Using Languages : C#, ADO.NET, XSD, SQL Server, Visual Source Safe, Visual Studio.net, HTML, Server Side(Services), Multi-Threading, ASP.NET and WinForms.
Role : Developer
Requirements : Extracted data for rating and ranking to be used in an decision tree for an exchange trading system, which included exchange integration.

Company : **HBOS**
Duration : May 2004 – December 2004 (Contract extended on 2 occasions)
Using Languages : C#, ADO.NET, COM+, XML, XSD, Server Side(Services), .NET multi-threading, SQL Server, Oracle, Visual Source Safe, Visual Studio.net, ASP.NET, HTML, Active Directory, Ndoc, JavaScript and CSS.
Role : Developer
Companies : MHC, PBR Business Initiatives & Gillies
Duration : September 2003 - April 2004
Company : **MHC**
Using Languages : C#, ADO.NET, XML, XSD, SQL Server, Crystal Reports, PDF, Visual Source Safe, Visual Studio.net, ASP.NET, PDF, HTML, JavaScript and CSS.
Role : Developer
Company : **PBR Business Initiatives**
Using Languages : C#, ADO.NET, XML, XSD, SQL Server, Crystal Reports, Visual Source Safe, Visual Studio.net & Winforms.
Role : Developer
Company : **Gillies**
Using Languages : C#, ASP.NET, ADO.NET, XML, XSLT, XSD, SQL Server, HTML, CSS, JavaScript, Visual Source Safe, Visual Studio.net, Winforms, Web Forms, Web Services, SOAP and WSDL.
Role : Developer
Company : **ALD Automotive**
Duration : July 2003 - August 2003 (Contract extended on 1 occasion)
Using Languages : C#, ASP.NET, ADO.NET, .NET multi-threading, Oracle, HTML, CSS, JavaScript, Visual Studio.net and Web Forms.
Role : Developer
Location : Bristol
Companies : Gillies & Web-Mania
Duration : April 2002 – July 2003 (1 Year 3 Months)
Company : **Gillies**
Using Languages : C++, ATL, STL, C#, ASP.NET, ADO.NET, XML, XSLT, XSD, SQL Server, HTML, CSS, JavaScript, Visual Source Safe, Visual Studio.net, Winforms, Web Forms, CMS (Content management system), Web Services, SOAP and WSDL.
Role : Developer
Company : **Web-Mania**
Using Languages : Linux, Apache, MySql, Windows, Java, JDBC, Forte, SQL, C++, C, MFC, ATL, ADO, STL, BASH 2.0, XML and Visual Studio.net.
Role : Developer/Support
Company : **Toyota**
Duration : June 2002 (4 Days) This was a 4 day contract to fix a small problem with access & asp, which I completed on the first day.
Using Languages : HTML, JavaScript, ASP, ADO and Access.
Role : Developer
Location : Brussels, Belgium

Company : **Bureau Van Dyke**
Duration : May 2001 – March 2002
Using Languages : Visual C++, ATL\COM & STL, ADO, SQL Server 2000 (Transact SQL, DTS), SSAS OLAP (MDX), Visual Basic, ASP, Visual Source Safe, HTML, DHTML, JavaScript & XML.
Role : Developer
Location : Brussels, Belgium
Company : **ERG Transit Systems**
Duration : March 2001 – May 2001
Using Languages : Visual C++, Visual Source Safe, DCOM, ATL\COM & STL, ADO, SQL Server (Transact SQL) and Visual Basic.
Role : Developer
Location : Brussels, Belgium
Company : **Peak Technologies**
Duration : September 2000 – November 2000
Using Languages : Visual C++, MFC, Visual Source Safe, COM Multi Threading, ATL\COM & STL, ADO, SQL Server (Transact SQL) and Visual Basic.
Role : Developer
Location : Ascot, England
Company : **Media Information**
Duration : February 2000 – September 2000 (Contract extended on 2 occasions)
Using Languages : Visual C++, MFC, WTL & STL, Visual Source Safe and Install Shield.
Role : Developer
Location : Northampton, England
Company : **WRG plc**
Duration : September 99 – February 2000 (Contract extended on 4 occasions)
Using Languages : Visual Basic, ADO, Visual C++, MFC, ATL\COM, SQL Server 6.5/7.0 (Transact SQL), SQL-DMO, Transact-SQL, Visual Source Safe, Excel VBA and Crystal Reports.
Role : Developer
Location : Doncaster, England
Company : **Smart People Time**
Duration : January 99 – July 99 (Contract extended on 1 occasion)
Using Languages : C++, Visual C++, MFC, Win32 API, STL, SQL, Sybase, Access, Rogue Wave, Visual Source Safe, Crystal Reports, Exchange Server and Proxy Server.
Role : Developer
Location : Stevenage, England
Company : **London International Financial Futures and Options Exchange**
Duration : August 98 – November 98
Using Languages : C++, Visual C++, MFC, Visual Basic, SQL (SQL Server), Transact SQL, ODBC, Visual Source Safe, MSMQ and ATL\COM.
Role : Developer
Location : City of London, England
Company : **Web-mania <http://www.web-mania.com>**
Duration : June 98
Using : NT Server 4, NT Workstation 4, DHCP, DNS, WINS, Exchange Server 5.5, Proxy Server, SQL Server 6.5, Internet Information Server and TCP/IP.
Role : System configuration
Company : **Esprit Telecom**
Duration : June 97 - May 98 (Contract extended on 1 occasion)
Using Languages : C++, Visual C++, MFC, ATL\COM, SQL (SQL Server), Transact SQL, Visual Source Safe, COM Multi Threading, COM and ODBC.
Role : Analyst/Programmer.
Location : Reading, England
Company : **Fraser Williams**
Duration : January 97 - June 97 (Contract extended on 1 occasion)
Using Languages : C++, Visual C++, MFC, SQL (Oracle), and ODBC.
Role : Analyst/Programmer.
Location : Leicester, England
Company : **British Gas Research & Development**
Duration : August 96 - December 96 (Contract extended on 1 occasion)
Using Languages : C++, Visual C++, MFC and ODBC.
Role : Analyst/Programmer.
Location : Loughborough, England
Company : **Guardian Royal Exchange**
Duration : May 96 - August 96
Using Languages : C++, Visual C++, MFC, Gupta SQL Base & API, Visual Basic.
Role : Consultant & Programmer.
Location : Lytham St Annes, England
Company : **Clifford Thames**
Duration : May 95 - March 96 (Contract extended on 2 occasions)
Using Languages : C++, Visual C++, and MFC.
Role : Analyst Programmer
Location : Brentwood and working from home, England

Permanent Employers

Company : **Engineering Technology**
Duration : August 94 - May 95
Using Languages : C, C++, Windows SDK, Visual C++ MFC, ODBC and SQL.
Job Title : Senior Analyst Programmer (Team Leader)
Location : Derby, England
Reason for leaving : An opportunity of contract work was available and I decided to take the opportunity.

Company : **Cellhire**
Duration : December 89 - August 94
Using Languages : Clipper 87, C, C++, Windows SDK, Visual C++ MFC, Crystal Reports and SQL
Job Title : Network Manager, Team Leader.
Location : York, England
Reason for leaving : As the company grew I felt I was taking a less active role.

Company : **I.T.C.**
Duration : 1989
Using Language : TAS
Job Title : Analyst/Programmer
Location : Leeds, England
Reason for leaving : A friend and colleague whom I had worked with at Lorraine and A.V.L offered me a job at Cellhire.

Company : **A.V.L. / Lorraine Industrial**
Duration : 1987 – 1989 / Using Language dBase III, Clipper Summer 87 & Turbo Basic.
Job Title : Analyst/Programmer
Location : Manchester, England