

• CURRICULUM VITAE •

PETER JENKINS

Senior .Net Developer
ASP.Net, C#, VB.Net, SQL Server, Oracle

www.PeterJenkins.net

SUMMARY:

Versatile, experienced & adaptable Analyst / Developer with a solid track record of delivering IT solutions to blue-chip financial, commercial and government organisations using ASP.Net, C#, VB.Net, SQL Server and Oracle. Equally comfortable in a structured team environment or working independently, a professional attitude and a commitment to industry standards is complemented by strong business awareness & excellent communication skills.

Location:

Bristol, UK

Sex:

Male

Mobile Phone:

07795 324625

Marital Status:

Married with children

Telephone:

01934 861284

Nationality:

British

Email:

peter@PeterJenkins.net

Driving Licence:

Yes

KEY SKILLS

- ASP.Net 1.0 – 3.5, C#, VB.Net, .Net Framework (6 years)
- Visual Studio 2003 - 2008, Visual Source Safe VSS, Team Foundation Server TFS (6 years)
- MS SQL Server v6.5 – 2008, T-SQL, stored procedures, triggers, views, database design, optimisation (10+ years)
- Oracle 7 -10g, PL/SQL, packages, views, triggers, Toad client tool, database design (10+ years)
- Web Services, XML, XSD Schemas, XML Spy (4 years)
- Other skills: SOA, AJAX, Classic ASP, JavaScript, HTML, CSS, VB6
- Learning: LINQ, WCF, Android (Java)

ACHIEVEMENTS

- Successfully designed, developed and executed a complex, high-profile cost restructuring project saving my current customer more than £6 million over the next 3 years
- Designed and led the implementation of a web service/SOA based N-Tier application architecture ensuring the future scalability, performance & maintainability of key customer-facing and internal administration websites
- Head-hunted by JP Morgan Equity Derivatives team in London after working for a large software house in their New York Treasury office. Worked at a dealing desk developing sophisticated option pricing models & risk management systems alongside traders and other front-office staff. Promoted to Officer.
- Redesigned a core large-scale business website application into reusable object-oriented modules, bringing a much-needed structure and extensibility ahead of significant new requirements. Led the team that delivered the implementation on schedule in a high-pressure environment with challenging deadlines
- Currently undertaking the lead technical support role for a suite of core business applications - fixing errors, implementing changes and developing new projects - consistently meeting target service levels and creating a highly productive and amicable relationship with business users
- Worked closely with business users to gather requirements for and develop a popular web-based MIS reporting module, including developing prototypes, presenting demos and creating video-walkthroughs for remote users
- Created coding standards and the procedures to ensure their adoption and adherence throughout an organisation, using an inclusive and collaborative approach to get buy-in from developers and management
- Built excellent relations with business analysts and users by showing a commitment to understand their underlying businesses and so more effectively contribute to solving their systems requirements
- Multiple contract renewals, including two of more than 6 years each

CAREER HISTORY

April 2009 –
Present

Application Support & Development (Contract)

Shared Service Centre – Swindon, UK (1½ years, 3 renewals) <http://ssc.rcuk.ac.uk/>

The Shared Service Centre provides centralised IT, HR, Finance and Procurement services for the UK's seven Research Councils. My primary role within the SSC is to support the existing suite of .Net applications which manage the core business processes of awarding £2.8 billion annually in research grants to the academic community.

- error fixing, enhancements and new development of the primary “GMG” business application which facilitates the awarding and ongoing management of research grants for 3 councils (**VB.Net, Oracle, ASP.Net, TOAD, Web Services, XML, XSD**)
- development and execution of one-off “Re-indexation” process which reduced future grant payouts by more than £6 million over 3 years (**Oracle, VB.Net**)
- participation in management meetings to identify, discuss and prioritise requested system changes and new development
- production of significant numbers of MIS reports for business users & management, including for Parliamentary Questions (**Oracle, TOAD, Excel**)
- support of legacy systems (**VB6**) and conversion of legacy systems to .Net (**VB.Net**)
- built an excellent working relationship with users by developing an in-depth understanding of their business, and by communicating with them during all stages of development

July 2001 -
March 2009

Analyst & Senior Developer / Team leader (Contract)

UK Research Councils – Swindon, UK (7¾ years, 11 renewals) <http://je-s.rcuk.ac.uk/>

The “Je-S” website enables the seven UK Research Councils to grant more than £2.8 billion of research funding to more than 50,000 academics each year, providing an online funding application process and ongoing management during the lifetime of a research project. My responsibilities included leading the 6-person development team for the main customer-facing website and overall design & management of the corporate N-Tier application architecture.

- analysis, team leading and development of the main customer-facing website ensuring projects were delivered on time & to specification (**ASP.Net, VB.Net & SQL Server**)
- design of the object-oriented N-tier architecture which guaranteed system scalability, maintainability and robustness (**C#, VB.Net, Web Services, SOA**)
- introduced schemas as contracts between the Je-S website and external systems ensuring data exchanges were verifiable and appropriately managed (**XSD, XML, Web Services**)
- interacted with business analysts and end-users to develop requirements (**UML**)
- provided support to management by reporting development progress, attending management meetings, undertaking recruitment interviews and organising code reviews
- engaged the user community by developing and demonstrating early prototypes including animated video-prototyping, participating in user-group meetings
- ring-fenced data access code into a Data Access Layer application block in the middle tier providing database independence and improved coding productivity (**ADO.Net, C#**)
- created versioned web services enabling multiple external clients to adopt new functionality independently and on their own timescales (**Web Services, VB.Net, C#, XSD, XML**)
- improved database performance by identifying and optimising slow-running processes, primarily by adding table indexes and rewriting stored procedures (**SQL Server Profiler**)

July 1999 –
June 2001

Senior Analyst Programmer / Team Leader (Contract)

Hewlett Packard Global E-Services Group (GESG) – Bristol, UK (2 years, 3 renewals)

The Global E-Services Group at Hewlett Packard provides e-commerce solutions to a number of high-profile clients. My responsibilities were initially as Senior Programmer and then Team Leader developing multiple e-commerce stores using MS Site Server Commerce Edition 3.0.

- design, specification & programming of both front-end Store and back-end Management websites (**Classic ASP, VBScript, HTML, Site Server CE3, Oracle**)
- development of business critical data warehousing process loading online sales information into a MIS repository, using 3-phase ETL techniques (**Oracle, PL/SQL & SQL*Plus**)
- design and implementation of database access layer (**Oracle, SQL Server**)
- creation of test harnesses, data migration and MIS systems (**VB6, SQL**)
- implemented a data import module for new product data, requiring comprehensive data checking, cleansing and reporting routines (**SQL*Loader, PL/SQL, SQL*Plus**)
- development and dissemination of ASP / VBScript, VB6 coding standards
- development of WAP / WML store prototype (**ASP, WML, Oracle**)

September 1993 –
July 1999

Senior Analyst / Programmer (Contract)

NatWest Markets (Wood Mackenzie) Edinburgh, Scotland (6 years, 10 renewals)
(a division of NatWest Markets / Bankers Trust / Deutsche Bank) <http://www.woodmac.com>

Wood Mackenzie Consultants provide consultancy and research products to the international energy, pharmaceutical and agrochemical industries. I had a wide range of responsibilities including developing Visual Basic / MS Access based products for both internal use and for clients, and developing the company's Internet products. Key projects undertaken include:

- development of business critical 'discounted cash flow' model for pricing hydrocarbon revenue streams of North Sea oil and gas fields (**VB, SQL Server, Excel**)
- maintenance of core Agrochemical & Energy products (**VB, Access, SourceSafe**)
- support of key internet PharmaView product (**HTML, ASP, VBScript, SQL, VB, ADO**)
- design of core Agrochemical products database of 50+ tables (**Access, VB**)
- evaluation & implementation of electronic document publication (**Folio Views, WordBasic**)

July 1992 -
August 1993

Programmer (Contract) – NatWest Markets - Edinburgh, Scotland

Analyst / Programmer in 30-person project developing settlements systems interfacing with the London Stock Exchange Taurus format. Responsibilities included program specification using Oracle CASE tools, Oracle programming using PRO*C, Forms 2.3 & SQL*Plus.

September 1987 -
July 1992

Systems Manager (Permanent / Officer) - J P Morgan (Equities) - London

Team Leader of 3-man team developing highly complex front-office trading and risk management systems using Microsoft C and MS/Sybase SQL Server in an OS/2 PC environment, and back-office systems using Oracle and PRO*C.

June 1986 -
August 1987

Analyst / Programmer (Permanent) - J P Morgan (Treasury) - New York

Analyst / programmer developing data feed handlers and quantitative analysis products for the Treasury Research team using a HP9000 mini-computer, HP-UX (Unix), C, Oracle.

August 1984 -
May 1996

Programmer (Permanent) – CAP Financial (Sema Group) - London

On completion of CAP's training course a wide variety of projects were undertaken, including IBM 3700, MVS, PL/1, CICS at Societe Generale, VAX VMS, Cobol, CICS at Midland Bank, MS-DOS, 'C' at Chase Manhattan, Nixdorf 8860, Cobol at Midland Bank International.

EDUCATION

July 1984

BSc Computer Science 2(ii) – University of Lancaster

July 1981

International Baccalaureate - United World College of South East Asia (Singapore)

Highers (A Levels): Mathematics (B), Economics (B), History (B)

Lowers (O Levels): English (B), Natural Science (B), Malay (C)

July 1979

'O' Levels - United World College of South East Asia (Singapore)

Mathematics (A), History (A), English (A), Geography (A),

Chemistry (B), Biology (C), Physics (C), French (C)