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Date of Birth: 13th January 1968
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Tim Almond

Summary

Tim Almond is an IT solutions deliverer.

Technical Skills

ASP.NET 2.0
SQL Server 2000
Javascript
Visual Studio 2005
VB6
SQL DTS
MS-Access 2.0/97/2000
Exchange/WEBDAV
HTML
PERL
Microsoft Project
Word VBA

C# 2.0
AJAX
CSS
XSLT
Classic ASP
MS Source Safe
XML/XHTML
Postscript
PHP
MySQL
Excel VBA

ICL Mainframe Skills

ICL VME
TPMS
IDMS

COBOL
Application Master
QueryMaster

Projects

May 2007-Jan 2009 Kendle International

Software Developer/Lead Software Developer

Developed, maintained and supported a number of systems for web-based patient recruitment for clinical trials. This also included work on a number of patient-facing sites and back office functions for clinical trial doctors to manage the patients they were administering to. The systems were based on a 3 tier architecture of classes and SQL stored procedures interfacing with SQL tables.

The technologies used were SQL Server 2000, C# 2.0, Visual Studio 2005, ASP.NET 2.0, XML, Javascript, AJAX, CSS, HTML and VBA.

The project also had to integrate with existing Oracle-based clinical and IVR systems.

The project also included piloting trials of using Google Adwords to raise recruitment and tracking the effectiveness of advertising through the system. This was my own initiative and delivered considerable savings to the business.

A number of the systems were multi-country, multi-language, including support for languages requiring unicode text like Japan and right-to-left languages like Hebrew.

We also built a system for monitoring the progress of various sites using Excel with VBA that reported from the SQL Server database the current progress to users.

For a number of months on the project, I was lead technical person , and led

and mentored a junior programmer from a technical perspective.
Also built was a project for automatically converting files from ECG machines into an Excel spreadsheet, which was built in VBA.

Apr 2007-Apr 2007 Creative Jar

Software Developer

Worked on a number of enhancements to data driven information and booking systems, including changes to XML web services.

The technologies used were SQL Server 2000, C# 2.0, Visual Studio 2005, ASP.NET 2.0, web services, classic ASP and XML.

Oct 2006-Mar 2007 CPFRS Ltd

Software Developer

Developed an ASP.NET/C#/SQL Server 2000 solution for managing Common Assessments for children's services in line with DFES standards. This is a pilot for Wandsworth Borough Council, one of five pilots across the country.

Development of complex data classes wrap SQL stored procedures, development of front-end screens, and development of XML interchange in line with the government eCAF schema requirements. Testing of .net classes using NUnit.

The role included liaising with 3rd parties on the data interchange, as well as teaching asp.net/c# and sql server to a junior developer on his sandwich year.

The technologies used were SQL Server 2000, C# 2.0, Visual Studio 2005, ASP.NET 2.0 and XML.

Nov 2005-Sep 2006 Airbus (UK)

Software Developer

Developing an ASP.NET/C#/SQL Server 2000 solution for software license management across Airbus UK. This included working with users on requirements, problem resolution, and being fully responsible for the design, management of the software implementation and databases.

The role also included some database design work on an SQL Server 2000 database.

Developing utilities to support the software deployment team at Airbus to deploy packages better. These scripts were written in VBScript and PERL and interfaced with Active Directory.

Developed changes to the PC build of Airbus UK to lock down the users PCs, including testing of some applications.

May 2005-Aug 2005 XIT2

Software Developer

Development of business process changes to the Conveyancing Portal for XIT2. The changes were developed in ASP.NET, C# and SQL Server 2000.

In the process I also did some changes to the web service for new cases. There were also changes which integrated parts of XHTML documents into another XHTML template using XSLT.

The environment was dynamic and required fast turnaround of changes.

May 2005-Aug 2005 HP (UK)

Software QA Co-ordinator

Responsible for the QA of the development of the Product and Services Catalog (PSC) part of the hp.com site.

This included code checking, test review, and designing and changing procedures used by the dev. team.

The role included checking C#, SQL and XSLT code, as well as some coding of a system to monitor changes made by the team to the Visual Source Safe projects.

Jan 2005-May 2005 Venus Information Solutions

Project Manager/Developer

Responsible for the delivery of a fixed price projects for client:-

Completion of Phase 3 of Legacy Billing History on behalf of Libermens.

Developed and implemented using ASP.NET, C# and SQL Server including stored procedures and SQL DTS. Designing and implementing changes to the database. Also, did the project management, design and development of the solution.

Jul 2004-Dec 2004 Astron DT

Contract Software Developer

Responsible for delivering a number of enhancements to software changes to Astron's software.

The skills used were C#, VB6, XML, XSLT and SQL Server.

Oct 2003-Jul 2004 Libermens

Chief Engineer

Responsible for delivering the LBH System (Phases 1 and 2), a telephone billing system that was to be capable of dealing with millions of bills, as well as multiple users. The system had to allow for multiple types of bills from multiple existing billing systems. The system was built using asp.net, c# and sql server 2000.

I was responsible for the user liaison on the project, discussing ongoing changes to requirements.

I was responsible for the architectural design. This included the creation of high level designs. Designing both the software architecture of the .net system and also designing the SQL Server 2000 database that the system used to cope with both the quantity and complexity of the bills.

I was in charge of a contractor developing the online system, and in charge of managing his resources, and providing him with high level technical requirements and specifications to work from.

I was the developer of the conversion programs, to allow for the bills from multiple systems. These were written in a combination of VB6 and c#. DTS procedures were also used in this loading process.

I was the developer of the reprint system which output bills to PDF format for printing.

Nov 2002 – Oct 2003 Hays DT/Astron DT

Senior Software Developer

**Responsible for delivering online proofing system based on
Responsibility for user liaison throughout the project.**

Projects

On-line proofing

Development of an online proofing solution for the company using ASP.NET with C# and SQL Server 2000 backend.

Responsibilities were analysis, design coding and testing of the system.

On-line submission

Developing a solution to allow clients to submit files to be processed via a secure web front end and HTTP upload.

The solution was built in ASP with a SQL Server 2000 back end.

Responsible for design, coding and implementation of the system including database design.

Data Extraction

Developing a solution for providing data analysis services for an external client.

The program had to read in existing data used for bill printing, analyze it and produce Access MDB files to be sent to the client.

The solution was developed as a C# console application with a SQL Server 2000 back end with some automated processing using Data Transformation Services (DTS).

My responsibilities were client liaison, design and development of the software, testing and fault resolution.

Postscript Production

Developed a C# GUI application that monitored for new Postscript files arriving for a particular client and then manipulated the marks to allow for the different mailing equipment within the company.

Small Developments

Initially working for a month in the small development team carrying out rapid changes to existing programs.

Responsibilities in the team were coding and testing small changes.

Aug 2002-Sep 2002

Taw Hill Medical Surgery

Web Design Construction Consultant (contract)

Responsible for complete delivery (inc project management, coding, testing and implementation) as well as Liaison with the hosting company.

Responsible for coding of a system to allow for maintenance of various lists using ASP, Access 2000 and HTML.

May 2002-Sep 2002 Hays Document Technologies

Contract Software Developer

This role involved developing new programs and providing support for a number of printing programs, written in VB6 using Access Databases.

The work was high pressure, requiring fast turn around of faults to allow the production of print runs to proceed. Dealing with external clients to determine requirements for new programs, get new files/discuss formatting issues.

May 2002 Michael Wills MP

Web Site Designer

This role involved redesigning the web site of Michael Wills MP to improve the presentation of the site, add search facilities and include a feedback function (including secure feedback review by approved staff).

This was a solo development covering the complete project including analysis, design, build and testing.

The site was mostly built using Front Page 2000 and Javascript, which was enhanced by using ASP/MS Access 2000 (via ADO) for the feedback recording/browsing. We later had to redesign the site for PHP/MySQL due to problems with the hosting on ASP.

Jan 2002 to Apr 2002 Hays Document Technologies

Contract Support Programmer

This role involved providing fault fixing support for a number of data formatting programs which processed data for external clients, mostly written in VB6 and using Access Databases.

The work was high pressure, requiring fast turn around of faults to allow the production of print runs to proceed, under high pressure. I also had to liaise with external clients to get new files/discuss formatting issues, and to help gain workarounds that would maximise throughput.

I also performed some analysis of old C programs and Quick Basic Programs and gained exposure to Xerox printing technologies.

May 2001 to Dec 2001 Enron Direct

System Developer/User Acceptance Test Manager Contract System Developer

Objective was initially to develop, maintain and support an Access database for staff Attendance and Effectiveness. The role was mostly “problem solving”, taking what the Customer Services Director wanted, and formulating a solution, and then implementing it. The database would be used for recording attendance and integrating with ACD call stats from Lucent CentreView and central database stats for work completed.

This was initially a 1 man project, but was extended to include managing 2 developers who would carry out some of the support and continue the development support after departure

Roles were liaising with users to determine requirements, specifying detailed system and technical requirements, development, testing, supporting the system, data-take on, developing code to generate CentreView scripts, training users, training support staff and developers to support the system.

Technologies used were Access 2000, VBA, SQL Server 7, Office Web Components (Spreadsheet Component) and CentreView interface. All objectives were met.

Contract UAT Manager

The objective was to achieve user satisfaction of a new direct debit system, which would transform the direct debit process from a monthly to a daily process, and include direct debit rejections and resubmissions. The system also had to interact with the CODA general ledger.

Roles were planning UAT in conjunction with senior management, developing a training pack and training users in UAT process, assisting users in creating UAT plans, creating the test environment using SQL server scripts, setting up PC environments for UAT, liaising with the business and technical project manager, running scripts, assisting users with analysing results, setting up and managing CODA for the test environment, providing support to the implementation management process, managing faults encountered during the UAT and making changes to SQL Server stored procedures.

Technologies used were Microsoft Project and SQL Server 7. All objectives were met.

Jun 2000 to May 2001 Trinity Horne Consulting

Contract Consultant

Developing a number of solutions for a number of clients of the consultants, mainly in staff forecasting and reporting. Developed Forecasting Models in MS Access (97 and 2000).

Sole developer supporting 4 systems from a remote base, and one project developing a staff management system for a telecoms company in conjunction with 3 junior developers from the company. Both roles had a high level of

liaison and analysis with clients, documentation and testing.

Technologies used were Access 97, Access 2000, VBA, SQL, Excel VBA.

All objectives were met.

Feb 2001 Enron Direct

Contract System Developer

The objective of this project was to develop a pricing model for a direct sales Electricity operation.

Role involved analysis, coding and testing, training users, and loading data.

Technology used was Access 2000.

The project was delivered successfully within one week.

Feb 2000-May 2000 Cable and Wireless

Contract Analyst Programmer

The objective of this project was to continue and complete development of a database for scheduling of engineers.

Roles were working with the analyst in determining requirements, developing, testing and implementing changes. Development of ASP system to allow web enquiry of schedules.

Technologies used were Access 97, VBA, SQL, Excel VBA, and Outlook.

Nov 1999-Jan 2000 Book Club Associates

Contract Analyst Programmer

The objective of this project was to develop a system to calculate club events. Working with the end user to determine requirements, coding and testing changes.

Technologies used were Access 97, Word VBA, SQL.

The objective was met.

Jun 1999-Nov 1999 Book Club Associates

Contract Analyst Programmer

The objective of this project was to deliver zonal picking changes. Roles were developing and testing system changes.

Technologies used were ICL VME COBOL.

The objective was met.

Feb 1999-Jun 1999 Hyder PLC

Contract Analyst Programmer

This role was to develop programs and specifications for HCS(E). Roles were developing and testing system changes and working with the systems analyst to produce detailed program specifications for other users. Technologies used were ICL, VME, COBOL, IDMS
The objective was met.

Feb 1998-Jan 1999 Book Club Associates

Contract Analyst Programmer

The objective of this project was working in a small team to analyse all programs for Y2K. Roles were analysing programs, developing and testing system changes. Technologies used were ICL VME COBOL
The objective was met.

Sep 1997-Jan 1998 Somerset County Council

Contract Analyst Programmer

My role on this site was to code and test program changes required to social services systems and the bank reconciliation system. Technologies used were ICL, VME, COBOL, Application Master, Report Master, Batch Master, QueryMaster and CAFS.
All objectives were met.

Aug 1986–Sep 1997 Nationwide Building Society

Senior Analyst/Programmer (Permanent)

A Senior A/P role with additional responsibilities as a consultant and assistant in the development of the ICL System Architecture.

Projects

Multi-skilled Call Centre (December '96 - September '97)

Project objective: To deliver a multi-skilled call centre (MSCC), Business/technical consultant in workshops and management of 5 developers building GIM2 programs to allow the MSCC to access the ICL mainframe.

Redemption Cashback/Penalties (Jun '96-December '96)

Project manager and designer: To deliver a system to print a redemption statement locally on a PC. It included a number of tasks including loading of cashback data from mainframe, development of a VB system, GIM2 data retrieval modules, and on-line changes to the existing Application Master systems. It also involved coding, testing and implementation of the cashback load from the general ledger and the GIM2 data retrieval modules.

GIM2 Handler (Feb '96-Jul '96)

A project to develop a protocol handler for the ICL mainframe for the GIM2 protocol to allow the ICL system to act as a stateless transaction

server. As project manager, analyst and designer.

RAP 10 (Oct '95 - Feb '96)

The objective of this project was to develop changes to the existing Remote Arrears Processing system for a number of business enhancements in Access 2. I was also involved in the design of AM systems that it worked with.

**Volunteer
experience**

Recently involved in the development of a weblog for Robert Buckland, PPC for the parliamentary seat of Swindon South.