OBJECTIVE

I have been working in IT for more than 30 years. My career followed the development of the PC from email, thru BBS's, gophers, ftp, to the internet and SOA's. I have experienced most of the changes in IT, which most people just read about. Every job that I ever had, I got was not based on my past experiences, but for the potential I bought with me. Every job required that me to learn new technologies, new modeling skills, new design techniques and new testing abilities.

WORK EXPERIENCE

Consultant/Contractor

December 2014 - present

Constellation West | Offutt AFB, Nebraska

Government and Military

Worked as a contractor to the U.S. Ait Force

Performs the following tasks: Requirements analysis, functional analysis, synthesis of USSTRATCOM's software applications requirements.

Builds software solutions based on information gathered from submitted requirements documents and customer interviews.

Develops project definitions and engineering estimates to include cost estimates and cost benefit analyses.

Manages/performs implementation of the software applications/solutions built.

Owns the software systems they implement and provides response to Gov't questions/concerns with regard to these systems.

Provides maintenance of the application(s) assigned.

Provides inputs on technical refresh and life cycle planning for their systems assigned.

Participates in all phases of the software development life cycle with emphasis on the planning, analysis, testing and acceptance phases.

Designs and prepares technical reports and related documentation, and makes charts and graphs to record results.

Prepares briefings and prepares updates on project/task status.

Prepares purchase requests and configuration management documentation.

Attends Integrated Product Team meetings with the Gov't to learn of new requirements, provide technical expertise, respond to taskings, etc.

Requires frequent interchanges with the customer to determine customer needs and ensure what is implemented meets those needs.

Designs applications to meet customer requirements, ensure security requirements are met, test software thoroughly, and integrate/install software into the production environment.

Ensures all necessary documentation to operate and maintain the software is provided to the Service Delivery team and Gov't as required.

Performs performance monitoring and provides documentation of issues and recommendations to the customer.

Has working understanding of: software engineering basics, MS Project.

Experience with software life cycle processes, design reviews, implementations.

Knowledgeable of system security, system operation and performance, and system effectiveness.

Experience with software engineering tools, probability and statistics, modeling, and simulation programs.

Performs modifications to and maintenance of operational programs and procedures.

Assists users in the operation of the application.

Participates in software requirement's review, preliminary and critical design review, integration readiness review, and software acceptance review.

Provides solutions to difficult technical problems associated with specific projects.

Specific experience with software development tools and languages will be added as position is more defined

HTML, CSS, javaScript, jQuery, json, Excellent interpersonal and communication skills (oral and writ,

Program Analyst.net

July 2014 - October 2014

Woodmen of The World Life Insurance Society (inc) | Omaha, Nebraska

Insurance

Ensures quality delivery of business value through development, integration, configuration and deployment of technology solutions, for the application called FASAT.

Design, configure, develop, integrate, test and deploy technology solutions meeting business requirements.
Engage in ongoing growth and development in area of technology while promoting stated application strategy.

Visual C Sharp.Net (C#), Visual Basic.Net, Visual Studio, VS.NET, SQL Server, ASP.NET, JavaScript, XML, Microsoft Office, Microsoft Internet Explorer,

Software Developer

July 2013 - July 2014

NCR | Omaha, Nebraska

Retail

Hired to maintain and deploy a Client-Server application called Power Menu

Hired to maintain and deploy a Client-Server application called Power Menu, which is designed to link menu-management functions into a distributor's own inventory, pricing and order-submission systems, Power Menu allows food-service providers to choose from a wide range of existing menus, recipes and more. With flexible features for all segments—food-service, restaurants, banquets/catering, education and healthcare— this advanced menu-management solution can handle the needs of any operator, no

matter how large or small. Implemented a continuous integration process triggered on SVN check in and build, compile, test, and verify the code for deployments. This code is then packaged up and deployed to clients sites and a daily basis. Maintained the process and development servers, including deployments scripts, SQL queries, SSIS packages, and SQL reporting services.

Visual Studio, SQL, C#, SQL Server Integration Services (SSIS), SQL Server Reporting Services (SSRS), CCNet, Continous Integration Process, NUint and Selinium testing, Internet Imformation Services (IIS), Microsoft Office and Outlook,
Senior Software Engineer
November 2012 - June 2013
Client Resources Inc. | Omaha, NE
Computer Software

Contract for hire to WAUSAU Financial Systems, to Support Receivables Hub 360.

Maintaining a client-server app that archives documents for several banks around the country, including Mellon. Involves writing store procedures and the associated data access layer. Created and Revised hundreds of stored procedure as part of a major update of the system. Developed and tested an service to archive and purge old financial records on a scheduled basis. Contract for hire to WAUSAU Financial Systems, to Support Receivables Hub 360. Develop, update and maintain a client server application for storing Document and check images for several banks, including Boston New York Mellon, First National Bank of Omaha and several others. Converted several hundred embedded SQL statements to stored procedures, along with creating the Data Access Layer functions to support them. Update several web pages using XML, XSL and asp.net. Create and develop an Image Purge Service used to purge folders storing the Document and check images. It is a windows service tied to a SQL Server database and used web pages to set retention days.

Visual C Sharp.Net (C#), VS.NET 2012, SQL Server 2008, ASP.Net 4.5, Microsoft Visual Studio Team Foundation Server, JavaScript, XML, XSL, Agile Project Management, IIS Express,

Software Engineer

September 1976 - December 2012

Tron Software Limited | Bellevue, Nebraska

Computer Software

Owner of a research and development company for non-profit.

Developing games to port to the Apple iPad.

Performed research on all aspects of client server aplications. Currently researching all the aspects of developing a self-aware computer.

Performed research with Oracle 9i, Visual Studio.net 2003, SQLServer 2000, Jbuilder, Java2EE, Rational Suite 2002, Xtremme Programming, and new technologies which will drive the future of information transfer.

Performed research and education into the new technologies of ASP.NET, ADO.NET, XML, IIS and the many aspects of the emerging world of eCommerce.

Taught "Programming Visual Basic.NET" for Nebraska College of Business. (40 hour class)

Taught "Java Programming" at Nebraska College of Business. (40 hours)

Taught "C++ Programming" at Nebraska College of Business. (80 hours)

Taught "Visual Basic Programming" at Nebraska College of Business. (40 hours)

Taught "HTML" at Nebraska College of Business. (40 hours)

Taught "Introduction to UNIX" at Bellevue University. (40 hours)

Taught "Introduction to personal computers" at Salem Baptist Church . (24 hours)

Taught "Programming Visual Basic 6.0" at Vatterott College. (80 hours)

Analyzed and designed Client-Server application for A.I. Software for Electronic Display signs (16 hours)

Helped established EBAY based business (05/1999) (40 hours)

Visual Studio.net 2008, Sql Server 2008, Windows Server 2008, OOA (Object Oriented Analysis), OOD (Object Oriented Design), OOP (Object Oriented Programming), Visual C++, Visual Basic, Visual Studio 6.0, Visual Studio.NET,, SqlServer 2000, Oracle 9.0, Java, Java SDK, Java2EE, Javascript, VisualAge, Forte, HTML, XML, Flash, Cold Fusion, ASP, Rational Suite, 1st Page 2000, Omipro 11, MS Access 2000, ADO, RDO, OCX, MS Office 2000, MS Office XP Pro, Windows ME, WIndows 2000 server, Windows XP Pro, Acrobat Writer, Xtreme Programming, Agile Programming, ASP.NET, ADO.NET, XML, IIS,

Software Architect

September 2007 - November 2012

Radio Engineering Industries | Omaha, Nebraska

Manufacturing - Other

Hired to create and maintain software published by the REI. Updated for release a DVR video player for mobile surveillance system.

Created a generic surveillance network to allow the user to view either live or recorded the cameras on any transportation system, such as school buses, motor coaches, subways and trains. To provide permanent storage of all the video and be able to access that video at anytime from anyplace.

Developed a clinet-server application to provide automatic download servers, security and updates for a server based video surveillance system, consisting of three servers, a

thick client for controlling file retrieval, several web sites for viewing the servers status, web services to update the viewing software, an update client, and a thick client viewing software.

Created and maintained two software license systems, used to track the licenses that were being resold as part of the companies GPS navigation products.

Created and maintained a one-click calculator that displays the record time for videos given the disk size, video type, frame rate and video quality.

Visual C++ with MFC (Microsoft Foundation Classes, Visual C Sharp.Net (C#), Visual Studio.NET 2003, Visual Studio.net 2005, Visual Studio.net 2008, Visual Studio.net 2010, Sql Server 2005, Sql Server 2008, ASP.Net, ASP.Net 2.0, ASP.Net 3.0, ASP.Net 4.0, HTML, XML, IIS 6 and IIS 7, MS Access 2003, MS Access 2007, MS Visio 2007, MS Office 2007, Windows XP Pro, Windows Vista, Windows 7, Windows 2003 server, Windows 2008 server, Agile Programming and Scrum with OnTime2009, Microsoft Internet Explorer, Firefox, Chrome, Opera, Safari, Maxthon,
Software Engineer, Director of Information Technology
February 2005 - September 2007
Storefront Images USA, a subsidary of infoUSA, Inc. | Omaha, Nebraska
Broadcasting, Music, and Film

Hired to design, create and by search engine and maintain a photo repository for viewing on client website.

Created and implemented a content management internal website based on Wikipedia.

Designed a photo maintenance application (photos of businesses), comprising of over 13 million businesses and 6 million photos. The photos are collected using a portable

system by infoUSA collectors as they walk door-to-door collecting the desired information on the businesses in their target area. Photos are transferred very quickly to the home office via Internet connections. The photos are graded and then are added to the photo database, where they are matched to businesses. These photos are then accessed via a web service.

Created an internal maintenance web site for editing and searching the photo data.

http://StoreFrontImagesUSA.com – is a web site to explain the process
http://BusinessPhotosUSA.com – photo repository and web service to get the correct photo from the database.

Visual Basic.Net, Visual C Sharp.Net (C#), Visual Studio.NET 2005(2.0), Sql Server 2000, 2005, ASP.net 1.0, 2.0, 3.0, 4.0, Windows XP, Vista and 7, MS Office 2003 and MS Visio for architects, Agile Programming, HTML, XML, IIS,
Software Engineer
June 2004 - February 2005
TMS Designs | Omaha, Nebraska

Contracted out to Valmont Industries, to convert mainframe IDEAL Routing Applications to Object Oriented Visual Basic Application utilizing the Unified Modeling Language with Visual UML, Oracle Database, and Visual Studio.NET 2003.

Modeling: UML, IDEAL Basic, Visual Basic .NET, Oracle,
Technical Support Representative
August 2002 - May 2004
West Corporation | Omaha, Nebraska

Performed helpdesk functions for Earthlink.Net dial-up technical support for broadband DSL, Cable, Satellite, home networking, and dial-up internet service provider.

MS Windows, Internet Research, Help Desk & Desktop Support,
Software Engineer
June 1997 - August 2001
TantaComm Systems | Omaha, Nebraska

Design, develop, manage, program, test and maintain User Interface programs

These Programs are as follows:

DartRC, used to control the recording and playback of a client-server voice recording system,

DartAV used to playback recorded calls and associated video, DartSched, used to schedule voice recordings and use DartAV to playback the recorded calls, DartAM, used to archive and retrieve the audio files. The User Interfaces were programmed in Visual Basic 5.0and 6.0, used Visual C++ for the client transaction, connected via TCP/IP using Winsock, FTP,IP*works, as well as writing several active x controls used by other companies, utilizing a Lunix server being used to record and store the audio files.

Developed an Intranet application for in house defect tracking, utilizing Interdev, ASP, IIS, ADO, HTML, XML and SQL Server 2000.

Object Oriented Analysis(OOA), Object Oriented Design(OOD), Object Oriented Programming(OOP), C, Visual Basic, Visual Studio, Visual C++,MFC, COM, DCOM,

ADO, RDO, ASP, SQL, Windows, 95, Windows 98, Windows NT, Windows 2000, Linux, HP PC, HP Servers, Active-x,Active-x DLL, Active-x EXE, OCX, IP*Works, COMCache explorer, Ewrin ERP, Funk Proxy Gateway, Internet Explorer, NetScape, Outlook Express, IIS, HTMl, XML, VBScript, MS Access 97, Ms Access 2000, SQLServer 6.5, SQLServer 7.0, SQLServer 2000, MS OFFice 95, MS Office 97, MS Office 2000, Rational SQA testing suite, Rational UML,

Programmer / Analyst

December 1996 - June 1997

ALR Systems & Software, Inc. | Omaha, Nebraska

Hotels and Lodging

Assigned as a Test Manager to perform User Acceptance Test (UAT) for a client-server Hotel reservation program, called Central Reservation System (CRS).

Developed an MS Access 97 Database Application for Defect tracking and to manage the test cases.

Managed the development of Test cases to perform manual testing of the CRS system.

Developed a Project Definition Plan, Master Test Plan, and Daily Test Plan for UAT. Managed the time line for the project using MS Project.

Software Testing, MS Access 95, MS Access 97, MS Project, Windows 95, CC:Mail, Mercury Testing tools, LoadRunner, winrunner, Pryamid System with unix,

Senior Software Developer Analyst

April 1995 - November 1996

CSG Systems | Omaha, Nebraska

Worked as a project engineer, providing design and guidance for a client-server development team, consisting of a database programmer, server programmer, client programmer, and business analyst.

The team provided procedures to process data from the client, to the server to the database. The system was designed using object-oriented analysis, with Rational Rose.

Provided a testing system, to test the combination of server and database code, utilizing test case scripts. Worked as part of a team to generate the functions required to transport data to and from the client,

Added functionally to generate the print functions of the test program, as well as the pack unpack functions using definition files.

Maintained the definition files, which are an object-oriented representation of the system. There are 220 definition files.

Designed the transaction processor server layer, using the definition files to determine where the structures should be routed the database tables.

Object Oriented Analysis(OOA), Object Oriented Design(OOD), Object Oriented Programming(OOP), Visual C++, MFC, Tuxedo, C, Informix, PRO*C, PLSQL, Oracle, CodeWright, NFS, Chamleon95, MS Office 95, MS Project, Gantt charts, PERK charts, PVCS, ReachOut, exceed, EWRIN, Rational Rose, Novell, Ethernet, Internet Explorer, Netscape, MSDOS, Windows, 3.1, Windows 95, AIX, Parrallel Spiro Rapid Application Development,, Compaq PC, IBM RS-6000,
Contractor
January 1995 - April 1995
CTG | Omaha, Nebraska

Worked to provide help desk functions for Mutual of Omaha. Provided expertise in the area of software for PC's.

Office95, Lotus Notes, CCMail, Windows 3.1, IBM Warp/OS2, TokenRing, Novell, Ethernet, TCP/IP, Compaq PC,
MTS – 1985, MTS II – 1989, MTS III – 1989, E/S IV
October 1985 - January 1995
TRW | Omaha, Nebraska

Worked in a CETS (Contractor Engineering Technical Services) contract for TRW as a consultant to the U.S. Air Force.

This work was done for the 513th Test Squadron. It involved providing support for the software packages provided by TRW for testing and verifying the software used in Electronic Warfare Equipment aboard SAC (Strategic Air Command) bombers.

Developed programs to collect, scan, analyze, and reduce data from these Avionics packages. Was responsible for training, troubleshooting, and modification of these programs.

Programs supported were as follows:
TESTEX (Test Execution) used to input data to the EWOTS for processing.
SGS (Signal Generation System) used to provide RF signals to the Avionics through the use of the EWOTS.
LIBMGR (Library Manager) used to maintain the library of threat signals for the EWOTS. DRAS (Data Reduction and Analysis System) used to reduce and analyze data collected from the Avionics under test. DCTR (Data Collection and Reduction) used to collect and eliminate duplicate data from the Avionics under test.

GEWIS (Ground Electronic Warfare Identification System) used to search for information for the threat signals from the EWIR (Electronic Warfare Identification Requirements). All other programs used by the ETF (Electronic Test Facility).

Programs developed were as follows:

PREG (Programmable Radar Emitter Generator) an MS-DOS version of the EWOTS used to investigate how the Avionics work.

DAAP (Defense Avionics Assessment Program) is a database used to generate quarterly reports.

ADAS (Airborne Data Analysis System) and SETS used to collect, scan, search, analyze and print data from Airborne Data Collection Recorders.

PRINTBANNER is a general-purpose routine to handle the printing of classified data.

AUTODIN EDITOR used to edit the reprogramming tapes for the Avionics and a variety of utility procedures used in these programs.

Developed Computed guided data input client program utilizing ADA.

Pascal, Fortran, GW-basic, Quick Basic, mage-1000, Sybase, DBASE, DOS Script, JCL, Shell Script, GIS, TUI, GUI, Rational Rose, Wariner-Orr diagrams, Office, Windows, OpenLook, MOTIF, VMS, AOS, PC-DOS, MS-DOS, RTEA, Unix, IBM, HP-1000, DG-20, S-140, Zenith PC, Apple IIe, DEC-11/780, Microvax II, IBM mainframe, ADA, Janus ADA, Icon, Query, SQL, Stored Procedures, Parodox, WordPerfect,

Programmer / Analyst

September 1984 - September 1985

Nelson Data Resources | Omaha

Developed and modified programs for a Patient Admission & Billing Package, which used by small hospitals to do accounting.

This package tied in with the General Accounting packages produced by Nelson Data Resources. This package included the admission of the patient, gathering all charges created by the patient, sending the bills to the insurance companies by means of electronic communication and was linked to an Accounts Receivable package specially for the Medical Industry. Other projects included modifying existing Accounting programs to improve their performance and to satisfy customer requests.

Design Engineer May 1980, Research Engineer Seni
May 1980 - July 1984
General Dynamics, Pomona Division | Pomona

Create, design and test Fault Isolation Procedures (FIP) for Surface to Air Missile Systems, and Design and create Combat Simulations for Operations Research.

Developed and modified U.S. Army Combat simulation models used by General Dynamics, at various levels including the company and battalion levels.

Developed and programmed the following projects:
GEMII (Gamp Effectiveness Model revision II) which was used to check out the effectiveness of smart bombs.
SIMCA (Simulation of Combat Attrition) simulates the Soviet breakout in Germany of the near future.
CATS (Combined Arms Tactical Simulation) was written to examine the close assault tactics of the use of light anti tank weapons. PDW (Point Defense Weapon simulation) was used to evaluate point defense weapon systems associated with modern naval ships.
CSW (Conventional Standoff Weapon simulation) was used to study the effects of a new type of bomb dispenser.

Assumed responsibility for writing FIP's (Fault Isolation Procedures) and designing the hardware to be used with them. These FIP's were used on two automatic test sets, which utilized the HP 1000 to test Standard Missiles. The tests involved continuity measurements, resistance measurements, and testing active circuits.

HP Basic, FORTRAN, Pascal, Icon programming language, SimScript - simulation programming language,
Electronic Engineer
November 1979 - May 1980
Columbia Research Corporation |

Design and test computer interface systems

Responsibilities included designing a computer interface for an automatic crane to off load 75 ton containers from a cargo ship to a lighter ship while in open seas.

The system used a ROLM computer for control of the hydraulics of the crane. The project included the design and analysis of a control system utilizing acceleration, velocity and position feedback to monitor load status.

Electronics,
Associate Engineer
September 1978 - October 1979
Keltec Florida Inc. | Shalimar

Design and development of testing systems for High Voltage Power supplies.

Responsible for the design and manufacture of a semiautomatic test set used to test a high voltage distribution power supply for the Raytheon SLQ 32 system for the U.S. Navy.

Other projects included a CRT power supply for video projection and did independent research into the design of pulse width modulated power supplies.

Performed basic analysis of the design for automatic tests Sets for testing many types of power supplies.

Design and testing electronic circuits, Use of various electronic test equipment, Electronics,
Design Engineer
February 1977 - August 1978
Ormond Inc., | Santa Fe Springs

Involved in the design, packaging, constructing, testing and evaluation of digital weighing system

Systems utilizing the Intel 8049 microprocessor and was responsible for the development and improvement of a 32 bit Analog to Digital converter using an Intel 8048 for control.

Specific projects included a market scale, which is used for pricing meats and a general-purpose weigh meter used on all type of digital scales.

Electronics, Graphic Design - Print and Electronic,

EDUCATION
Master's Degree,
June 2004 - December 2005
Bellevue University | Omaha, Nebraska
Computer Information Systems

Certification,

June 2004 - August 2004

Bellevue University | Omaha, Nebraska

Sun Java SL27: Intermediate Java

Certification,

December 2003 - December 2003

1 Staff / Microsoft | Omaha, Nebraska

Developing XML Web Services Using Microsoft® ASP.NET (2524)

Certification,

November 2003 - November 2003

1 Staff / Microsoft | Omaha, Nebraska

2310: Developing Microsoft ASP.NET Web Applications Using Visual Studio .NET

Certification,

March 2003 - March 2003

1 Staff / Microsoft | Omaha, Nebraska

2073: Programming a Microsoft SQL Server 2000 Database

Certification,

February 2003 - February 2003

1 Staff / Microsoft | Omaha, Nebraska

2090: Modeling Business Requirements to Create a Database Using Microsoft Visual
Studio .NET Enterprise Architect

Certification,

October 2002 - October 2002

1 Staff / Microsoft | Omaha, Nebraska

2373: Programming with Microsoft Visual Basic .NET

Certification,

March 1996 - March 1996

Aris Corporation | Omaha, Nebraska

Oracle 7, Foundation, Introduction to SQL

Certification,

March 1996 - March 1996

Aris Corporation | Omaha, Nebraska

Oracle 7, Foundation, Introduction to PL/SQL

Certification,

October 1995 - October 1995

Executrain | Omaha, Nebraska

Advanced Techniques using Microsoft Project

Certification,

October 1995 - October 1995

Executrain | Omaha, Nebraska

Introduction to Microsoft Project

Certification,

June 1995 - June 1995

Rational Training | Omaha, Nebraska

Introduction to Object-Oreinted Analysis and Object-Oreinted Design

Certification,

June 1995 - June 1995

Rational Training | Omaha, Nebraska

Using Rational Rose/C++

Certification,

May 1995 - May 1995

Learning Tree | Omaha, Nebraska

C++ hands on Object-Oreited Programming

Certification,

June 1992 - June 1992

Fred Pryor Seminars | Omaha, Nebraska

How to solve comunication problems

Some College Coursework Completed,

January 1991 - August 1991

University of Nebraska | Omaha, Nebraska

Post Graduate Work on Computer Science

Certification,

May 1991 - May 1991

Learning Tree | Los Angeles, California

Object Oreinted Analysis & Design

Bachelor's Degree,

September 1987 - December 1989

University of Nebraska | Omaha, Nebraska

Computer Science

Certification,

January 1989 - January 1989

TRW | Omaha, Nebraska

Recognition of outstanding achievement

Certification,

August 1987 - August 1987

Digital Equipment Corporation | Dallas, Texas

Utilizing VMS Features from VAX-11 Fortran/Macro

Certification,

June 1986 - June 1986

Hewlett-Packard | Atlanta, Georgia

Image/1000-II

Certification,

June 1985 - June 1985

Hewlett-Packard | Atlanta, Georgia

Using and Programming RTE-A

Professional,

April 1977 - April 1977

United states Army | Aberdeen, Maryland

Aberdeen Proving Grounds

Tank, Ground, Mobility, Mangagement

Bachelor's Degree,

September 1973 - September 1976

California Polytechnic State University | San Luis Obispo, California

Electronic Technology

Associate Degree,

September 1971 - June 1973

Miracosta College | Oceanside, California

Math/Science

SKILLS

Pascal - MS Pascal, Turbo Pascal, Apple Pascal	Expert
Object Oriented Design	Expert
Fortran - IV, V, 77 and VAX FORTRAN	Expert
Object Oriented Programming (OOP)	Expert
C - Pro*C, Minix C, Turbo C, and VAX C	Expert
Database - SQL, PLSQL, SQL Server, Oracle, Sybase	Expert
Unix - Solaris, Linux, AIX,	Intermediate
MS-DOS	Expert
VMS, RTEA, Scope, AOS	Intermediate
Novell	Intermediate
Chamleon95	Intermediate
Exceed	Intermediate
Inrernet Explorer and Netscape	Expert
Vi, EMACS	Expert
CodeWright	Expert
ReachOut, PC Anywhere	Expert
Lotus cc:mail, Lotus Notes	Expert

Visual Studio.net, VS 5.0, VS 6.0,	Expert
Active-X controls, Funk Proxy gateway, IP*works	Expert
ComCache explorer	Expert
COM, ADO, RDO, active-x dll and active-x exe	Expert
Linux, Sun Solaris, AIX RS 6000	Intermediate
Hewlett-Packard - HP-9835, HP-9845, and HP-1000	Expert
Data General - DG-20 and S-140	Intermediate
DEC - 11/780 and MicroVax II	Expert
Harris 500, Cyber 170	Intermediate
PC - IBM, HP, Gateway, Compaq and other compatible	Expert
Object Oriented Analysis (OOA)	Expert
ASP, HTML, XML, IIS	Expert
ASP.NET 1.0, 2.0, 3.0, 4.0	Intermediate
Agile Programming and Design	Expert
Erwin ERP	Intermediate
RoboHTML	Expert
Rational Rose	Intermediate
MS Project, MS Project 2003	Expert
Java, Javascript	Intermediate
MS Visio for Software Architects	Expert
Visual C# .Net	Expert
Office 2007, Office 2003, Office 2000, Office 97,	Expert
C++ - Borland C++, Visual C++	Expert
MFC - Microsoft Foundation Classes	Expert
Windows - Vista, XP, 2000, NT, ME, 98, 95, 3.1	Expert
.NET framework 1.0, 2.0, 3.0, 3.5	Expert
Visual Studio.Net 2003, 2005, 2008, 2010	Expert

SQL Server 2000, 2005, 2008	Expert
ADO - Active Data Objects	Expert
COM/DCOM is an extension of Component Object Model	Intermediate
Visual Basic 5.0, 6.0,.net	Expert

LANGUAGES

English Fluent

PROFESSIONAL MEMBERSHIPS / AFFILIATIONS

Association of Old Crows

Golden Key Honor Society

MidNETUsers group

IGDA - International Game Developers Association

USGA - United States Golf Association

REFERENCES

Jack Armstrong

Software Engineer, Tantacomm Systems

(402)331-8522

jarmstrong@tantacomm.com

Professional

Scott Broady

Director, Vatterott College

(402)891-9411

Professional

Kelvin Levert

Project Manger, Mutual of Omaha

(402)351-5091

kelvin.levert@mutualofomaha.com

Professional

Chris Imm

Senior Software Engineer, infoUSA (http://www.infoUSA.com)

402.930.1661

chris.imm@infousa.com

Professional

Ken Daniels

Product Manager, infoUSA (http://www.infoUSA.com)

402.593.4594

ken.daniels@infousa.com

Professional

Jim Himel

Software Engineer, Data Transmission Networks

402.255.3785

jim.himel@dtn.com

Professional