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| Summary | * Computer professional with solid background in design, development, and implementation of complex Web based and client-server applications and systems. * Excellent analytical, organizational, decision-making, time management and communication skills. * In-depth knowledge of business structure and financial foundation of projects. |
| Certification | MCP-RGB Microsoft Certified Professional (MCP) (2000);  **Certificate of completion**:   * Certificate of recognition (First Insurance Funding Corp.) (2012) * Advanced Web Application Development with VS2005 (2009) * SQL Server: Writing store procedures (2006) * Microsoft.Net. Advanced Studies for Enterprise Development (2002) * Visual Basic/Access Application Developer (1997) |
| Programming Languages/Technologies | Latest Visual Studio environment: IIS7; .NET Framework 2.0; 3.5; 4.0; VS2003; VS2005; VS2010(including TFS, Ajax, MVC, JavaScript, jQuery, HTML, CSS)  Borland Developer Studio 2006 (Delphi) – used for developing COM object  .NET platform (ASP.NET, C#, VB.NET, ADO.NET), ASP, VS ComponentOne toolbox, SQL Manager 2005, VB(v.4,5,6), Visual InterDev (VBScript, JavaScript, HTML4,5, DHTML, CSS), ADO, ODBC, Visual SourceSafe, Commerce Site Server 3.0, XML / XSL (T), SQL, Source Integrity, Citrix Program Neighborhood, Lotus Notes |
| Operating Systems/Networks | MS Windows 3.11 through Windows 7 / Ethernet, TCP/IP, Internet, WWW, CITRIX |
| Databases | MS SQL Server 6.5/7.0/2000/2005/2008R2 (including T-SQL, SSIP); MS Access 97 / 2007; DB2 v.8,9; Oracle 9i |
| Methodologies | .NET, DNA/2-, 3-tier architecture (Web, Client / Server), OOA & OOD, Relational Technology, Structured Programming |
| Applications / 3rd party tools / browsers used | Microsoft Office 2007 (latest), RoboHelp, Microsoft Office (previos versions), Crystal Report , ChartFX, FrontPage, Adobe Acrobat Reader, WinZip, AlZip, MS Internet Explorer, Mozilla FireFox, Google Chrome, PC Anywhere, WebEx |
| Experience | **First Insurance Funding Corp., IL (part of Wintrust Financial Corp) 08/2007-01/2014**  **Industry: Financial Services**  .NET Developer /Analyst/Software Engineer  Project(s): Applications developed / supported:   * Agency Services (VS2003; VS2005; SQL Server 2008); * Insured Services (VS2003; VS2005; SQL Server 2008); * Quoting (including PFA) (VS2003; COM object on Delphi; COM+; SQL Server 2008) * Integration (XML, VS2005); * Premium Billing System (VS2010; SQL Server 2008); * Misc internal applications. * Environment: Web, Client-Server * Analyze business processes and requirements to create solutions that meet and exceed the project stakeholders needs and vision * Design, develop and test .Net and other Windows and Web applications * Troubleshooting and maintaining production programs, and documenting projects and business processes. |
|  | **Witt/Kieffer, Oak Brook, IL 04/2005-07/2007**  Software Specialist /Technical Lead  Project: Application “ \*\*\* ” for mobile device   * Environment: Web, Client-Server * Participated in the project planning activities, gathering requirements, discussing business problems, providing documentation and recommendations of potential solutions and risks. * Designed, developed, tested and implemented application for “Blackberry” mobile device. * Created project documentation including functional and non-functional requirements, application design documents and testing plans. * Re-architected application data access and execution by eliminating embedded SQL and creating data access layer. Made changes to the database design, created triggers, created and optimized stored procedures. * Re-designed the existing application written on PowerBuilder 6.5. * Made significant changes to the existing Intranet application, improving user interface and performance. * Served as a liaison between IT department and end-users. * Performed training and mentoring of Help Desk operators who support new and modified applications. |
|  | **Consulting projects 04/2002-03/2005**  Project: “ Shopping Cart ” (Chicago)   * Environment: Web, Client-Server * Designed and implemented user authentication mechanism to simplify passing data between Java based and .Net applications. * Re-designed existing application by externalizing business rules for their maintainability and by changing presentation layer to improve end-user experience. * Designed SQL Server stored procedures to execute application business rules, created data validation routines. * Performed research, evaluation, and implementation into production of Content Editor for existing Web application. |
|  | Project: “Federal” (Oak Brook)   * Environment: Web, Client-Server * Based on existing documentation, gathered business requirements, designed and created new Web application for collecting data from local centers. * Designed Database for the above application, performed existing data validation and transferred it into the new database, wrote stored procedures implementing existing business rules. * Integrated reports into existing main application (PPICS) using ChartFX. |
|  | Project: “HeliosOE - Order Entry System” (Rolling Medows)   * Environment: Web, Client-Server * Created dynamic reports (using ComponentOne toolbox) and integrated them into existing environment. * Modified existing and created new stored procedures, tuned database to optimize performance. |
|  | Project: “Pepid” (Skokie)  Environment: Web, Client-Server   * Prototyped and implemented Web version of existing client-server application. * Designed and created two Web based applications: Scheduled IIS Report and Reader. * Created client-server version of existing Dynamic Index Palm application. * Built diagnostics and alert services into auto-installing program. * Performed data transfer using DTS. |
|  | Project: “Illinois Power” - applications for gas distribution (Bloomington)  Environment: Client-Server   * Converted existing SqlWindows applications to 3-tier based applications using DB2 as backend and VB6 for middle-tier and front-end (ADO 2.7, Crystal Report 8.5, Ultragrid Infragistics 2.01). * Modified / rewritten existing store procedures (DB2, Oracle 9i) for new objects needs. * Provided new objects with code supported same functionality as old application. |
|  | Project: “Shopping cart” (Chicago)   * Created scalable E-Commerce solution framework for generic On-Line Store-Front deployment. The. NET-based application framework featured SQL Server 2000 backend, Core components written in C#, COM+ enabled transactional components, ASP.NET, ADO.NET, XML/XSLT technology, and SOAP-based web services. * Participated in design and development of Windows based Admin. application and Web based Customer maintenance and Order Entry applications. |
|  | Bacons Information, Inc., Chicago, IL 03/1999 – 03/2002Developer II / Web Developer Project: “MediaSource Internet” (Web)   * Worked as a part of the team to create and support large-scale Web application for On-Line sales of Information products. * Web application featured SQL Server 2000 back end, ASP 3.0, ADO 2.6, HTML/CSS technology, and TCP/IP-based web services.   Project: “HelpStar” (Client-Server)   * Designed, developed, tested, and implemented client-server application called HelpStar. * Created new relational database based on existing non-relational database. * Transferred data from existing database to the new one, wrote store procedures for COM objects.   Project: “Media Directories” (Client-Server)   * As part of the team developed client-server Media Directories application. * Developed numerous internal applications. |
|  | **Emergency24, Inc., Chicago. , IL 07/1997 – 03/1999**  **Web Developer**  Project: “Secure Internet Service” (Web)   * Worked on design and development of large-scale Web application called Secure Internet Service. * Modified existing database, created stored procedures, performed data transfer from flat files into SQL Server database. * Developed internal desktop applications. |
|  | Non-computer job: **Amtrak, Chicago., IL**  **Electrician**  Responsibilities:   * Service & maintenance railroad locomotives and cars **1993-1997** |
| Education | Computer-related education:Learning Tree 2006 SQL Server: Writing store procedures Goal Training, Inc., Skokie, IL 2002Microsoft.Net. Advanced Studies for Enterprise Development(ASP.NET, C#, VB.NET, XML/XSLT, Web-Service Design, .NET Framework)Computer Systems Institute, Skokie, IL 1996 -1997 Visual Basic/Access Application Developer Oakton Community College*,* Des Plaines, IL 1994 -1996 Completed classes:  - Information Systems for Business  - Programming Logic and Techniques (C / Unix) Non-computer education: Diploma: MS in Mechanical (major) / Electrical (minor) Engineering |