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SUMMARY OF QUALIFICATIONS:

Over twelve years experience working on custom application development and financial based applications. Commitment to hard work and professional excellence. Excellent analytical, database modeling, problem solving and organizational skills. The self–confidence to work effectively with individuals at all management levels.

- Ability to effectively manage multiple projects, changing priorities and the ability to provide solid input based on my previous experiences.
- Ability to work independently and within team environments with excellent interpersonal as well as verbal and written communication skills.

TECHNICAL SKILLS:

- **.NET APPLICATIONS:** Highly skilled in the area of .Net development using both C#.Net and VB.Net. Created multiple enterprise based applications both Web and Client/Server utilizing an n-tier development approach since the inception of .Net.

- **LANGUAGES: ASP.Net, C#.Net, Visual Basic.Net, Javascript, JQuery**, HTML5, LINQ, XML, CSS

- **RDBMS: SQL Server, SQL Server Integration Services(SSIS), SQL Reporting Services(SSRS), SQL Server Analysis Services (SSAS), Oracle 10g-8i**, SQL Server Administration, Replication, MS-Access, OOM (Object Oriented Modeling)

- **FINANCIAL APPLICATIONS:** Microsoft Great Plains, Order Entry Systems, Hyperion, very skilled in building custom financial based applications.

PROFESSIONAL EXPERIENCE:

11/2014 – Present **Acadian Asset Management,** Boston, MA
Senior .Net Developer – Contract Position
- Lead developer on client billing application to replace manual invoice processing. The application has replaced over 90% of manual customer invoices grouped in very complex calculation formulas for different clients. The application is comprised of two core design areas, 1) an Invoice Generator Web API that contains complex business logic to load data to core SQL tables for PDF generation and 2) the front end **ASP.Net MVC** application and **Kendo UI** controls that the client billing team and corporate accounting use for multiple purposes.
- Data modeling and creation of enterprise operational data store (ODS) to support our multi asset class strategy initiative.
- Core developer on Multi Asset Class Strategy (MACS) implementation of master data for the firm. Project consists of multiple agile based DevOps teams using Agile methodology and **JIRA Agile** software for project development. Created **ASP.Net MVC REST Web API** service to support multiple consumer integration points throughout the firm.
- Worked on marketing and client reporting project developed in ASP.Net MVC, **AngularJS** and D3 charting libraries for pitching client presentations. Exporting out batch powerpoint presentations and PDF output of client books and product profile material.
- Mentoring other developers on our project teams to use best practices such as focusing on separation of concerns and proper unit testing using AutoFac IOC Container, Moq and Ploeh Auto Fixture.

03/2013 – 10/2014 **Admirals Bank,** Boston, MA
Senior .Net Developer – Contract Position
- Worked on an enterprise based Loan Management System (LMS) application that is built in **ASP.Net MVC**. The application is built using the Repository and Unit of Work patterns. **Entity framework 5** is used for our ORM and we address separation of concerns with proper Data Transfer Objects (DTO's) along with mappers and services.
- Applications utilize Kendo UI for MVC and **JQuery** to provide a rich performance based UI along with Ajax.
- Worked with SQL Server 2012 as the backend for all our intranet based applications, ground up based development.
- Ensured consistent application of scrum methodologies and core Agile principles with team using TFS (Team Foundation Server).
- Responsible for all reporting aspects of our applications utilizing RDLC reports along with iTextSharp to create and merge large PDF reports needed to support the business.
- Created proper unit test cases using Visual Studio test project and Rhino Mocking for each layer of the project.

12/2011 – 02/2013 **Novartis,** Cambridge, MA
Senior .Net Developer – Contract Position
- Worked on multiple high profile applications for integrating clinical data into a common data structure model and SDTM standards.
- Created Oracle packages for all applications and building **WCF** based web services or **JSON** script based web services for push and pull of data.
- Worked on a large conversion based project for animal data with a third party group involved and API integration.
- Worked with multiple business units to help gather requirements and produce quick prototype design for review.
- Developed an **HTML5** and **JQuery** based web application integrated with Spotfire based reports to support downstream data visualizations and analytics.
- Developed JQuery mobile based application to allow lab technicians to use their phones to scan barcodes and verify cage animal data in the labs for mobile census review.

08/2011 – 11/2011 **TriZetto,** Boston, MA
Senior .Net Developer – Contract Position
- Worked with enterprise based health care applications. Applications are ASP.Net applications with SQL Server 2008 and Sybase backends.
- Integrated hosted core application for clients and supporting existing setups. Troubleshooting with core team new patches and database stored procedures to support versioned releases.
- Worked with a large set of core **SSIS packages** used in a daily data integration (DI) run that is scheduled through automated Tidal jobs. Had to troubleshoot current core issues and adding further SSIS error handling to help the core development group.
- Performance tuned existing application bottlenecks and WCF based services as the middle tier.

04/2011 – 08/2011 **BA-Insight,** Boston, MA
Senior .Net Developer/SharePoint – Contract Position
- Worked with Enterprise Search Solutions and custom connector framework for **SharePoint 2010** and **FAST Search Server**.
- Integrated with many CMS and document management systems across client enterprise systems, ranging from top legal clients to Fortune 500 companies.
- Worked with client project teams in setting up their SharePoint 2010 and FAST Search Server environment along with XSL template changes and web parts to pages and search centers.

10/2009 – 3/2011 **Pioneer Investments,** Boston, MA
Senior .Net Developer – Contract Position
- Lead developer on global sales and reporting initiatives for the business. Applications are built using **Visual Studio 2008-2010/ASP.Net-C#** with the latest **Telerik ASP.Net AJAX** component suite, Entity **Framework 4.0** and LINQ.
- Worked with **Oracle 10g** backend creating database packages and stored procedures for the data layer of the applications. VS2010 Web applications I used the Entity Framework and Oracle Devart provider to direct connect and map Oracle package procedures.
- Created **SQL Reporting Services (SSRS)** reports for global sales applications and monthly reports.
- Worked with **SQL Server Analysis Services (SSAS)** cube development for enterprise based reporting and KPI.
- Participated in weekly requirement gathering meetings with remote teams in both Dublin and London.

3/2009 – 9/2009 **Granite Telecommunications,** Quincy, MA
Senior .Net Developer – Contract Position
- Worked with in-house intranet applications development utilizing ASP.Net and C# with both Oracle 10i and SQL Server 2005 backends.
- Developed Web Services and Windows Services architecture for enterprise applications.
- Worked with MOSS and SharePoint portal solution for in-house applications.
- Mentored development team on the use of AJAX and design scenarios for current and future projects.
- Worked with team foundation server configuration and new architecture.

10/2008 – 2/2009 **Deloitte Touché,** Boston, MA
Senior .Net Developer – Partnership Solutions Team
- Worked with one of the largest clients of the firm in Manhattan New York developing solutions to cut down processing time and increase overall productivity for tax processing. Traveled a great deal to New York to work directly with the local office team.
- Worked on a large highly visible ASP.Net and VB.Net project initiative using an Excel based API and Aspose for processing tax and reports for the local offices. Also assigned work to junior level developers for completion.
- Project was developed for Subchapter K conversion using ASP.Net technology with K-1 tax preparation.

02/2007 – 10/2008 **AuthorHouse,** Bloomington, IN
Senior .Net Developer/Technical Lead – Contract Position – worked remote fulltime from May 2007 in Boston and was flying to Indiana once a month for requirement meetings. Moved back home to Boston after my wife completed Law School in Indiana.
- Worked with large scale .Net project initiatives to further sales development.
- Released multiple high visibility Web projects, including one called Wordclay, which allows new authors to self-publish books to sites such as Amazon and many others. Wordclay was showcased on local news stations and rated 4/5 stars by PC Magazine review. Core functionality of the site was developed by myself and one other developer built in ASP.Net and C#. This project was a great success and was delivered earlier than our proposed deadline.
- Worked with control development to make the site very flexible for further enhancements in future releases.
- Worked with Microsoft Great Plains integrations to create customers, vendors and invoices for new project.
- Attended many JAD sessions to determine business requirements and the possible use of AJAX design scenarios.

09/2006 – 02/2007 **Wellpoint/Anthem,** Indianapolis, IN
Senior .Net Developer/Technical Lead – Contract Position – 2nd Contract
- Worked with multiple applications to support Medicare claims processing in ASP.Net, VB.Net with SQL Server backend.
- Supported multiple VB 6.0 applications and making enhancements to existing applications.
- Worked with team in determining best practices for establishing secure Web Services for transferring health care provider information.
- Responsible for working with team to determine work order priorities and coding standards.

09/2005 – 08/2006 **Thomson**, Indianapolis, IN
Senior .Net Developer - Contract Position
- Worked with large scale B2B Web application conversion from Vignette to .Net platform with team of three developers.
- Responsible for developing multiple areas of the site including administration using ASP.Net and C#.
- Developed backend stored procedures in both SQL Server 2000 and Oracle 8i packages.

- Created initial architecture and middle-tier for objects and database interfaces throughout the application.
- Integrated Web application with Microsoft Content Management Server and Commerce Server for administration and ordering.
- Developed client server application in C# to import LDAP data from LDIF file to SQL Server for current users and roles.
- Participated in design meetings and worked with the business to determine requirements.

05/2005 – 09/2005 **Sallie Mae,** Fishers, IN
Senior .Net Developer - Contract Position
- Worked on high-level reporting needs and Budget Management system (PMO) with small team including mentoring a new intern.
- PMO was built in ASP.Net with a custom internal .Net Framework, C# and SQL Server 2000 backend.
- Led JAD sessions to create requirements and traceability matrix.
- Worked directly with data modeling team to define objects and data gathering.
- Displayed tiers of XML data in Web based reports using XSLT files updated on server weekly.

09/2004 – 05/2005 **Wellpoint/Anthem,** Indianapolis, IN
Senior .Net Developer/Technical Lead – Contract Position – Moved to Indiana
- Responsible for acting as both project manager and lead developer on multiple new and existing projects.
- Worked on both Client/Server desktop applications and Web applications using ASP.Net, Visual Basic.Net, VB6 and SQL Server 2000.
- Managed complete project lifecycle including scheduling UAT and QA testing following in-house standard operating procedures (SOP's).
- Attended JAD sessions and Data Modeling Design sessions for requirements gathering.
- Worked with team creating functional specifications, implementation plans and change requests.
- Assisted developers on transition from VB6 environment to .Net development and upgrading.

11/2003 – 09/2004 **Abbott Laboratories,** Beverly, MA
Senior Programmer Analyst – Contract Position
- Responsible for daily sales reporting functions and new development of automated sales reporting and procedures.
- Worked directly with high-level management and users to provide critical sales and PVM reporting as needed.
- Worked with management to fully transition IT operations and applications including Visual Basic.Net and Microsoft Great Plains during the acquisition of ZonePerfect based in Beverly, MA.
- Worked with accounting group and staff creating automated sales price volume data dumps through SQL Server 2000 and the use of automated excel pivot tables. Reports are emailed to sales staff on a scheduled basis everyday. Created all SQL based jobs and automated reports to support sales incentives and marketing progress.

08/2002 – 11/2003 **Sentinel Benefits Group,** Wakefield, MA
Senior Programmer Analyst
- Fully Responsible for all custom application development and support. Worked on large scale Billing System utilizing Visual Basic.Net technology that integrated with Microsoft Great Plains.
- Supported 16 total Visual Basic 6.0 applications and SQL Server 2000 based applications.
- Developed multiple Visual Basic 6.0 applications for Pension group and securities business unit.
- Created detailed reports for all applications using Crystal Reports 8.5.
- Developed financial Check Tracking system to adhere to SAS 70 compliance rules in Visual Basic 6.0. Integrated with Microsoft Great Plains.

12/2000 – 08/2002 **ITC Designs, Inc**, Woburn, MA
Technical Project Lead Developer.
- Developed multiple client/server applications from the ground up using Visual Basic 6.0 and SQL Server 2000.
- Developed multiple data driven Web applications using Microsoft ASP (Active Server Pages), Java and Javascript.
- Worked on very large scale Treasury applications utilizing Visual Basic 6.0, SQL Server 2000 and Excel file imports.
- Led multiple design sessions with project teams in determining project scope and requirements.

02/1998 – 12/2000 **Thermo Electron,** Waltham, MA
Programmer Analyst/Global Intranet Coordinator
- Responsible for working directly with internal Treasury department custom applications and supporting team. Systems consisted of Visual Basic and Microsoft Access custom applications.
- Worked directly with senior level management to determine detailed financial reporting needs and objectives.
- Developed and established the first global Intranet with team of approximately 30 individuals called ThermoNet. This project was a very large scale project that the company let me take on early on in my career.
- Led business requirements meetings with many business units from subsidiaries around the world.
- Created multiple financial based Intranet applications to download financial data and save the company a great deal of monthly charges.

EDUCATION:
Bentley College, Waltham, MA December 1997
Bachelor of Science Degree in Computer Information Systems (GPA 3.3 President's List, Dean's List).

North Shore Community College, Beverly, MA June 1995
Associate Degree in Business Administration (GPA 3.7 Dean's List, High Honors).

April 2006 - Microsoft Certified Professional (MCP) - .NET Framework 2.0 Foundation