**Brian Watkins**

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**Technical Summary**

Development: ASP.NET/ C#, JavaScript, API, HTML/CSS, AJAX, VBScript

Data: SQL Server, Oracle, SQL, SSIS, DTS, Entity Framework

Tools: Azure DevOps, MVC 4, Visual Studio, GIT, TFS, SVN, MS Excel, Access, PowerShell, Jira, Biztalk

**Project Experience**

**SE2 LLC / Zinnia**

**Sr. .Net Software Engineer March 2022 to August 2023**

* Work as part of a global, cross-functional team to develop innovative software for SE2 stakeholders.
* Contribute to projects by creating well-designed, customized, testable, and efficient code for SE2 platforms.
* Assist our teams in providing ongoing support, troubleshooting, improvements, or custom enhancements to existing SE2 platforms.
* Occasionally participate in on-call rotations and provide after-hours support.
* Collaborate with our global teams, internal stakeholders, and customers.
* **Lead Developer with two junior developers**

Project Example:

* Created a PowerShell application that created a backup of SSIS packages that were saved to a shared drive
* Created NUnit project within six API applications using C#.
* Maintained a third-party application using C#, ADO.Net, MVC, and Stored Procedures
* Proof of concept application converting third-party application using C#, MVC, Angular
* Created Restful services using ASP.Net Web API.
* Developed SOA Webservices using Restful API with .Net, C#
* Environment: ASP.NET / C#, JavaScript, MVC, GitHub, Stored Procedures, Bootstrap, JIRA, Azure DevOps

**KC Life Insurance Company**

**Application Systems Analyst Programmer III Sept 2021 to March 2022**

On a Scrum Development team that maintains the Kansas City Life Insurance Company website using modern software development practices & tools.

Project Examples:

* Facilitate and educate system users by working on a team to write, test, and maintain programs and consulting users on new or modifications to existing programs as needed.
* Provide department and corporate technical assistance and program resolution
* Contribute to improving departmental and operating efficiencies by following departmental standards and procedures by sharing and communicating new concepts and ideas.
* Contribute to the success of department and company goals and objectives by continuously improving self and following company and departmental administrative steps and procedures.
* Update the table to set A157 to A200 and remove the A157.pdf file from the App solution.
* Rename a supplemental from Longevity to Net Cost and rename the column in the table from longevity to netcost.
* Designed and documented web application including data formats and API strategy.
* Used Angular to connect web application to backend API.
* Built Restful Web API for front end application
* Environment: ASP.NET / C#, ADO.Net, JavaScript, MVC, Github, Stored Procedures, Bootstrap

**AceInfo / SAIC**

**Application Developer Sept 2019 to Sept 2021**

* On a Scrum Development team integrating AppDynamics with ACRSI Mgt Reporting website using modern software development practices & tools.
* Responsible for maintaining and creating SOAP/Rest API to handle file transfers into Biztalk to process the files.

Project Examples:

* Created a process that would pull down a file from the SharePoint site using a PowerShell script to convert the file over to a pipe-delimited file then upload the file back to the SharePoint site in the document library and create a stored procedure to pull information
* Created a window service that runs four times on specific dates/times. Also created an NUnit testing project.
* Created a Windows service to process records not processed properly the previous day. Also created an NUnit testing project.
* Created a job to update the crop issue year to the next year and developed a NUnit project for testing the application.
* Fixed Security Invulnerability for ACRSI Mgt Reporting website using C#, JavaScript, ADO.Net, Bootstrap
* Support an application with 15 to 16 SOAP / Rest API called Acrsi
* **Familiarized with Biztalk working with the ACRSI system**
* Environment: ASP.NET / C#, JavaScript, TFS, Git, pull request, Azure DevOps, Stored Procedures, ADO.Net

**Keystone Automotive Operations**

**.NET Developer Nov 2015 to Sept 2019**

* Develop a platform that supports supply chain processes for 185,000+ unique SKUs from 800+ suppliers.
* Responsible for maintaining the website, SOAP/Rest API to handle file transfers from FTP to process orders

Project Examples:

* Created a process that would allow the client to upload a text file to the FTP server to be pulled down and consumed into a database using C# 4.5, SSIS, pull the necessary information to push to the internal web services and using internal web services to bring in 5 to 10 million dollars in 2017 after changing over from a manual process.
* Developed a web service in C# 4.5 to consume an internal API to check inventory and place orders and created a process using SSIS packages to consume a file from the FTP server to a database and process the web services return.
* Created an SSIS package to export text for upload to a vendor’s FTP server to update all items sold within Keystone Automotive Operations.
* Create a plugin to look up parts specific to a selected year, make, and model. Using MVC 4, NOP Commerce, and Stored Procedure
* **Created a Rest API that worked in the previously mentioned process about consuming a file from an FTP server that would look at the parent company’s inventory for a particular car part place an order there take the order number to place the order on Keystone’s Soap API, C#, ADO.Net**

Environment: ASP.NET / C# 4.5 / MVC 4, Entity Framework, SQL Server 2014

**Smart Freight Solutions / AFS Logistics**

**.NET Developer Nov 2011 to Nov 2015**

* Performed full life cycle development of web applications, including meeting with users and developing requirements, writing design documentation and getting sign-off from the business users, designing and developing applications, and testing and debugging systems/applications.

Project Examples:

* Created pages that allow the end user to upload images using Kendo UI controls to a server drive that would hold their images based on the customer login.
* Converted ASP pages to approve invoices using ASP.NET, C#, and jQuery.
* Converted ASP pages to ASP.NET pages to display shipping charges based on the user login and conditions on a setting within the system using .Net, jQuery and C#
* Created a process that would allow the user to search for a load id and approve it or book a shipment from a page that would allow them to select contract and user.

Environment: ASP.NET/ C# 4.5, HTML, jQuery, SQL Server 2012, Kendo UI

**Time Warner Cable**

**.NET Developer March 2008 to Dec 2011**

* Full life cycle development of web applications making up the TWC inter & intranet ecosystem. Role included:
* Meeting with users & developing requirements.
* Writing design documentation with sign off from the business users.
* Designing & developing applications, testing & debugging, and installing & supporting production systems.

Project Examples

* Created a web application that allows the user to enter a submission to request a position open in a specific department for internal customers.
* Created a web application that pass a flv filename and display the video within a web site.
* Created a web application for external customer to calculate how much they are spending on cable, internet and phone service compare to other packages using C#, ADO.Net, SQL Server, and Javascript
* Created a web application for Sales Reps to track daily numbers using Javascript, C#, ASP.Net, ADO.Net
* Created SSIS packages to migrate data from between Access & SQL Server.
* Environment: ASP.Net / C#, JavaScript, SSIS, SQL Server 2005, Access, Classic ASP, ADO.Net.

**Farmers Insurance Group**

**.NET Developer Jan 2008 to March 2008**

* Contracted to develop application software for internal and external customers. Role encompassed analysis, design, coding, testing, implementation and support.
* Participated in the development of technical specifications and documentation for individual development projects.

Project Examples:

* Created a report application that displays new hire information.
* Created a web application that allowed the user based on permission to edit personal information or if supervisor check on status of employee information.

Environment: ASP.NET / C#, Visual Studio 2005, ASP, Oracle, Stored Procedure

**SAIC**

**Software Application Engineer March 2007 to Dec 2007**

* Contracted working in conjunction with QA and development team to support code base for national Crop Insurance platform.

Project Examples:

* Created modifications to legacy applications to allow the users to enter and modify States and Counties.
* Developed a process that would allow the user to select a file off the desktop/system and insert the information to database tables from the file.
* Developed a report to display how much crop insurance per county which included creating an SSIS package to open file, validate metadata and insert validated records into a specified table based on metadata.

Environment: ASP.NET / C#, AJAX, SSIS/SSRS, Visual Studio 2005, SQL Server 2005, Stored Procedures

**Freiqhtquote.com**

**Application Developer Dec 2005 to March 2007**

* Full life cycle development of web applications making up the TWC inter & intranet ecosystem. Role included:
* Meeting with users & developing requirements.
* Writing design documentation with sign off from the business users.
* Designing & developing applications, testing & debugging, and installing & supporting production systems.

Project Examples:

* Developed modifications to Sales Call Center application.
* Created modules for a new project called Quality Booking application.

Environment: ASP.NET / C#, Visual Studio 2005, SQL Server 2005, ADO.Net

**Preferred Retreats**

**Jr. Web Technician Aug 2004 to Sept 2005**

* Full life cycle development of web applications making up the TWC inter & intranet ecosystem. Role included:
* Meeting with users & developing requirements.
* Writing design documentation with sign off from the business users.
* Designing & developing applications, testing & debugging, and installing & supporting production systems.

Project Examples:

* Developed application that tracked the number of requests being made for web site changes both intranet and Internet web site using

Environment: ASP.NET / C#, Visual Studio 2003, XML, HTML/CSS, Adobe (Photoshop / Flash) SQL Server 2000

**Education**

AAS, Applied Sciences/Data Processing

Penn Valley Community College—Kansas City, MO