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|  | Brandon Pohl  *produce re-usable, reliable and readable code* | *4726 S. Pearl. St.*  *Englewood Colorado, 80113*  [*BrandonPohl01@gmail.com*](mailto:BrandonPohl01@gmail.com)  *github.com/logic01*  *(561)-703-4900* |

# OBJECTIVE

Attain career-oriented employment at a company or organization which utilizes the latest technologies and practices to develop quality enterprise software.

# SUMMARY OF QUALIFICATIONS

* Study and use of enterprise software architecture and object-oriented design patterns.
* Productive in both team-based and self-managed development projects.
* Ability to recognize undocumented business requirements in order to facilitate accurate feature development.
* Delivery of well commented code that is easy to read, easy to understand and easy to maintain.

# TECHNICAL SKILLS

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| --- | --- | --- | --- |
| **Language:** | C#, SQL, Typescript, JQuery, HTML, SCSS | | |
| **Framework:** | ADO.Net, ASP.Net, Angular, MVC, REST, Entity Framework, Moq | | |
| **Visual Studio**: | 2005, 2008, 2012, 2013, 2015 | **TFS:** | 2008, 2010, 2013 |
| **SQL Server:** | 2005, 2008, 2012 | **Formats:** | XML, JSON, WSDL, XAML |
| **Misc:** | IIS, Visio , MSMQ, Enterprise Logging |  |  |

# EXPERIENCE

## **Snr. Software Developer, Trans Union LLC.**

### **Greenwood Village, Colorado — 9/18/2013– Present**

Angular

* Championed Angular, ngrx, yarn, dotnet core and Moq for TransUnion standards.
* Lead the architecture and build out of six Angular websites all delivered on schedule within the year.
* Built a common Angular library for use across all websites in order to encourage code re-use and consistency.
* Composed a plethora of services among which are webpage timeout, session, scrolling to elements and API integrations.
* Built an abundance of validators that work in both Template and Reactive forms.
* Wrote an HttpInterceptor to for adding headers to requests and managing errors returned form the server.
* Integrated with several third-party tracking tools such as Google Tag Manager, Optimizely and soon Mixpanel.
* Implemented the lazy loading module patterns for our product.
* Responsible for all Angular upgrades from v2 - v6.
* Chosen to attend in person Angular talk lead by Google Engineers given at the TransUnion facilities in Chicago.

Dotnet

* Designed and implemented half a dozen RESTFUL services using dotnet core and dotnet 4.
* Took an active role in the Microservice redesign of our dotnet core application.
* Implemented dependency injection for several dotnet applications in StructureMap, Microsoft’s Unity and dotnet core’s built in DI Framework.
* Compartmentalized and refactored applications into three-tiered architecture with a presentation, business and data layer.
* Spearheaded the utilization of NuGet package manager to produce more reliable dll referencing.
* Tuned performance and accuracy of a mission critical service that was backbone of all products at TURSS.
* Participated and lectured in the company architecture and .Net Center of Excellence groups on a regular basis.

## **Software Developer, Restaurant Solutions, Inc.**

### **Denver, Colorado — 9/12/2012– 9/18/2013**

* Facilitated the roll out of a green field .Net 4.0 product which enabled the streamlined administration of payroll processing.
* Utilized in depth understanding of SQL Server, OO design patterns, priority queues and algorithm efficiency to drive continuous improvements in system performance.
* Built token based security for our Web Service based API.
* Automated complex task involving the calculation and payment of payroll taxes.
* Reengineered views and workflows to operate more efficiently increasing overall application performance immensely.
* Introduced up to date development methodologies and technologies that reduced feature implementation times.
* Configured, customized and managed TFS 2010 workflows and builds.

## **Snr. Software Integration Engineer, System Innovators**

### **Jacksonville, Florida — 08/05/10 – 9/10/2012**

* Planned, developed and deployed a cross platform shopping cart implementation using php, JSON, JavaScript, C# and .net web services.
* Utilized C# and agile development for fast paced delivery of custom interfaces to a multitude of different back-end systems including Oracle, Microsoft SQL Server, Web Services, Flat Files, FTP, DB2 and ODBC.
* Developed a custom API using .Net 2.0 Web Services that employed SQL stored procedures for rapidly importing records.
* Indexed and tuned SQL Server databases for optimized performance using execution plans and SQL Performance Monitors.

## **QA, Client Services, System Innovators**

### **Jacksonville, Florida — 04/15/08 - 8/05/10**

* Resolved a wide range of bugs within our customer specific C# and C++ integrations.
* Tested the application and tracked bug progress for high priority clients.
* Trained new employees on agile development.
* Wrote user interface automation test to ensure the quality of our product.

# EDUCATION

## **University of North Florida**

### **Jacksonville, Florida — 2004-2009**

* Bachelors of Science, Computer Science
* Minor field of study, Mathematical Science