|  |  |  |
| --- | --- | --- |
|  | Brandon Pohl | [*BrandonPohl01@gmail.com*](mailto:BrandonPohl01@gmail.com)  *github.com/logic01*  *(561)-703-4900* |

# SUMMARY OF QUALIFICATIONS

* Highly experienced software development professional with over 15 years of experience in designing, developing and integrating systems at scale.
* Possess excellent cross-team leadership skills, strong communication abilities, and a track record of process improvement.
* Proven ability to establish best practices and guidelines for software development across multiple teams.

# TECHNICAL EXPERTISE

|  |  |
| --- | --- |
| * Languages | C#, SQL, Typescript, JQuery, HTML, SCSS |
| * Frameworks | .NET Core, Angular, Entity Framework, Log4Net |
| * Tools | AWS, AWS, SQL Server, Octopus, Azure Dev Ops |
| * Additional Skills | IIS, Visio, MSMQ, REST |

# EDUCATION

## **University of North Florida**

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

* Bachelors of Science in Computer Science
* Minor in Mathematical Science

# PROFESSIONAL EXPERIENCE

## **Team Lead, Advisor, TransUnion LLC**

### **Greenwood Village, CO — 3+ Years** (2020-Present)

* As a team lead and technical advisor, I am accountable for maintaining the code quality, information security and performance at scale of all projects within my team’s purview.
* Engineered the re-hosting of a vital project, harnessing the advanced features of the AWS cloud to enhance reliability, efficiency and cost-effectiveness.
* Led and provided technical guidance across multiple teams, projects and feature deliveries.
* Contributed to the design and architecture of systems that supported over 6 million transactions per minute.
* Managed the workload and deliverables of two development teams, ensuring timely feature delivery.
* Oversaw the CI/CD pipelines using Azure Dev Ops and Octopus for 30+ services and projects.
* Reviewed API integration documents and designed workflow diagrams to guide team planning efforts.

## **Snr. Software Developer, TransUnion LLC**

### **Greenwood Village, Colorado — 8+ Years** (2013-2021)

Dotnet

* Developed and delivered 5 greenfield projects using dotnet core and Angular.
* Designed and implemented RESTful services using dotnet core and dotnet 4.
* Improved performance and accuracy of a critical service that was the backbone of all products at TURSS.
* Created a common microservice layer used by independent verticals for 90% of their business logic.
* Implemented dependency injection for dotnet applications using StructureMap, Unity, and dotnet core’s built in api.
* Refactored applications into three-tiered architecture with a presentation, business and data layers.
* Championed the use of NuGet package manager for more reliable dll referencing.
* Regularly participated and lectured in the company architecture and .Net Center of Excellence groups.

Angular

* Led the implementation of Angular, ngrx, yarn, dotnet core, and Moq as TransUnion standards.
* Founded and hosted the TransUnion Denver Angular Meetup Group.
* Architected and built six Angular websites, delivering them on schedule within 2 years.
* Created a common Angular library for use across all websites, promoting code reuse and consistency.
* Implemented a variety of services, including webpage timeout, session, scrolling to elements and API integrations.
* Developed all validators for both Template and Reactive forms.
* Designed error and request handling using HttpInterceptor.
* Integrated with third-party tracking tools such as Google Tag Manager, Optimizely, and Mixpanel.
* Implemented lazy loading modules and upgraded Angular from v2 to v12.
* Attended an in-person Angular talk lead by Google Engineers at TransUnion facilities in Chicago.

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

### **Denver, Colorado — 1+ Year** (2012-2013)

* Rolled out a greenfield .Net 4.0 product for streamlined payroll processing administration.
* Improved system performance using SQL Server, OO design patterns, priority queues, and algorithm efficiency.
* Built token-based security for a Web Service based API.
* Automated complex payroll tax calculation and payment tasks.
* Reengineered views and workflows for improved efficiency, resulting in significant performance improvements.
* Implemented up-to-date development methodologies and technologies to reduce feature implementation times.
* Configured, customized, and managed TFS 2010 workflows and builds.

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

### **Jacksonville, Florida —** **5+ Years** (2007-2012)

* Developed a cross-platform shopping cart implementation using PHP, JSON, JavaScript, C#, and .Net web services.
* Used agile development and C# to deliver custom interfaces to a variety of back-end systems, including Oracle, Microsoft SQL Server, Web Services, Flat Files, FTP, DB2, and ODBC.
* Created a custom API using .net 2.0 Web Services and SQL stored procedures for rapid record importing.
* Indexed and tuned SQL Server databases for optimized performance using execution plans and SQL Performance Monitors.
* 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.
* Wrote user interface automation test to ensure the quality of our product.