

**Brandon Mason**  
7928 E Culver St.  
Scottsdale, AZ 85257  
623-882-4246 – brandonjmason@gmail.com

**EDUCATION:**

**Bachelor of Science in Computer Engineering Technology** June 2006  
DeVry University – Phoenix, Arizona

**Technology Proficiency:**

C#/ASP.NET, C++	SQL, TSQL
Visual Studio, SQL Management Studio	XML, HTML, CSS
Windows, *Nix, OSX	Ruby on Rails
Vim, Emacs, gcc, Bash, Perl	Clojure

**EXPERIENCE:**

**Secure Medical: Software Developer** October 2008 - May 2010

Assisted in redesigning the database schema and system architecture for a medical prescription processing service. Created views and stored procedures and wrote unit tests to verify their functionality. Wrote a weighted system to choose a fulfilling pharmacy based on proximity to destination address and target volumes defined by business administration. Wrote ASP.NET 3.5 applications to replace legacy business logic and add new functionality.

**Sogeti: .NET Developer** February 2008 - October 2008

Consulted at the following clients:

Health Care – Assisted with maintenance and testing of medical claims processing system. Wrote process guidelines and documentation. Coded Perl scripts in IBM AIX environment to automate common tasks.

Health Care – Assisted with migration of programs from VB6 to VB.NET 2.0. Completed feature requests on .NET desktop and web applications. Refactored medical claims processing system to increase stability and eliminate defects. Developed utilities to parse X12 medical claims format and assist in troubleshooting and defect resolution.

**Lumension Security: Quality Assurance Engineer** April 2007 – February 2008

Wrote scripts to verify product installation with test images hosted on various VMWare hosts. Wrote unit tests in C# using NUnit framework. Wrote and maintained Bash scripts for automated testing of clients on Linux/Unix/OSX. Developed C# applications to assist in parsing, comparison, and test configuration. Used Enterprise Library to implement logging and database persistence. Utilized SQL profiler to troubleshoot database activity.

**BrightSpot Media: Quality Assurance Tester**

June 2006 – May 2007

Created and executed test plans for a web-based startup. Created SQL queries to verify database and used automation tools for web application testing. .NET applications tested included websites, desktop applications, and web services. Created documentation and helped to define testing procedures. Used Jira to submit defects and prioritize tasks.