*Daniel Johnston*

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**Summary**

Professional Developer experienced working with Microsoft and open system technologies in both windows and web applications and services. Experienced using SQL Server and other databases to create, change, extract and analyze data. Demonstrated leadership abilities and team work skills to accomplish tasks with minimal direction and supervision.

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| **Professional Profile** | |
| My skill set includes the following: | |
| * Visual Studio 2003-2019 * C# * RESTful Web API * ASP.NET / Razor * AJAX * Angular * JavaScript / JQuery * Web / Window Services * XML / XSL, XSLT * CSS * Json * EPPlus | * .Net Framework 4.7x / .Net Core 2.2/3.0 * AutoMapper * FluentValidation * Identity Server * SQL Server 05 - 16, T-SQL, SSMS * HTML * Web / Front End Development * MVC * Data Analytics / Customer Intelligence * Swagger / Insomnia * TFS / GIT * RestSharp |

**Professional Experience**

Adtrav, Birmingham, AL July 2016 to Present

**Senior Software Engineer**

* Agile work environment using CQRS, Repository and Dependency Injection patterns. I have used most or some of the following on all of my projects - Visual Studio 2017, VS Code, C#, ASP.Net MVC, .Net Core, Web API, JavaScript, JQuery, Angular, RestSharp, Json, XML, HTML, CSS, C3.js, Swagger, Insomnia, TFS, Git, BootStrap, Fiddler, SQL Server 2016, SSMS and SS Profiler.
* Worked on enhancements and bug fixes in the main RezDesk ASP.Net MVC application.
* Created several .NET and .NetCore 2.2 & 3.0 RESTful WebAPIs and Web Applications dealing with Travel, Credit Cards, Profiles, Accounting, Emails and Messaging. All including https Json transport and Identity Server tokens for secure communications.
* Created a .Net MVC web application for Starbucks business intelligence application.
* Worked on new front-end applications using Angular 7/8, and created and used .Net Core 2.2 & 3.0 Web APIs on back-end. Including refactoring the Starbucks application.
* Refactored and reengineered the Emailing subsystem within RezDesk called RezMessage. I was able to include embedded and file attachments to outgoing emails.
* Displaying analytical data information using C3.js charts within the main RezDesk .NET MVC application. This information was personalized for each client and corporate employee. Overloaded c3.js functions to enhance and customize the displayed information.

Precision Resources, Birmingham, AL May 2016 – July 2016

**Senior .Net Developer**

* Contract position at NCP Solutions working on automating Distributed Printing process using VS2013-2015, C#, .NET, TFS and SQL Server 2014

Temenos USA, Hoover, AL December 2014 – April 2016

**Developer**

* Developed modules and other customization for the US and Canada banks.
* Worked on NACHA format development for Inter-Bank / Fed data communication.

FIS, Hoover, AL July 2012 – December 2014

**Senior Programmer Analyst**

* Enhanced and worked on FDM (Fidelity Document Management), FRM (Fidelity Report Manager), Import and Scheduler using VS2012, C#, TFS and SQL Server 2012.
* Converted an internal knowledge base application from a window forms application to a web-based application using VS2012, C#, ASP.Net, JavaScript, AJAX, JQuery, MVC and CSS3.

HomecareCRM, Birmingham, AL June 2011 – July 2012

**Software Engineer**

* Collaborated with the design and architecture of the database and developed queries for data integration from the clients’ database to HomecareCRM SQL Server 2008 R2 database.
* Worked on targeted analytics to provide customers with a host of data intelligence.
* Developed custom web application for the Home Care & Hospice market using ASP.Net, C#, CSS, JavaScript, JQuery, Node.js, XML, Crystal Reports, SSRS, SSIS and SQL Server 2008.
* Created ASP.Net drag and drop configuration page using JavaScript, JQuery, CSS and C#.
* Created a dynamic report generator class for SSRS 2008 using C#.
* Created a dynamic web page for report wizard using ASP.Net/C#/JavaScript/CSS.
* Created and enhanced Crystal Reports.
* Created SSIS and custom SQL packages to import customers’ data.

InterImage, Montgomery, AL March 2011 – June 2011

**Oracle Forms Software Engineer**

* Worked on the Cargo Movement Operations System (CMOS). It is an application utilized by the Air Force to track all cargo shipments in the world. It uses an Oracle Database on the backend with Oracle Forms as the frontend using PL/SQL.
* Created and updated technical and user manuals, system documentation and training materials

SourceMedical, Birmingham, AL August 2010 – March 2011

**Software Developer**

* Worked on the x12/5010 Medical Records project and developed in C#. 5010 is the new standard of XML data transferring in the medical field using C#, XML, LINQ, Web Services, Crystal Reports and SQL Server 2005/2008.
* Worked on enhancing the SPConnect and SPOrderConnect applications. Coded in C# and used SQL Server 2008 to create new tables, stored procedures, procedures and triggers.

Southern Company, Birmingham, AL October 2009 – August 2010

**Project Analyst II**

* Worked on converting Microsoft Access databases into an open systems ASP.Net web application using VS2008 and VS2010, using C#, HTML, JavaScript, AJAX, Web Services, XML.
* Developed new Case Management System to track Technical Support issues and create reports using Visual Web Developer 2010, C# and SQL Server Express.

Jefferson County Commission, Birmingham, AL September 2002 – October 2009

**Systems Analyst**

Summary:

* Designed, developed, documented and modified several Windows Forms and web applications using VS2003/2005, C#, VB.Net, Visual Basic 6, ADO.Net, ADO, ASP.Net, ASP, XML, HTML, JavaScript, AJAX, Web Services, Oracle, SQL Server 2005 and Microsoft Office including electronic document management systems, scanning and other imaging hardware using FileNet Image Services and FileNet P8 for Jefferson County Depts.
* Developed HTML-like page description scripting language for mainframe programmers to use English statement tags to develop standard mainframe reports when printing HPLC. The application was first written in VB6 and then upgraded to VB.Net and then C#.
* Served as Project and Technical Lead for various vendor driven applications.
* Lead Programming Standards Team and the creation of the IT open systems programming standards.

**Education**

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| * Bachelor of Science | Computer and  Informational Science | University of Alabama at Birmingham Birmingham, Alabama |
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| * Associate of Applied Science | Computer and  Informational Science | Bevill State Community College  Sumiton, Alabama |