# Ryan Alford

## **Objective**

I bring the knowledge of several skills to a software development position. I have knowledge in programming languages such as C#, VB.Net, and Java. I have windows application experience using WinForms and WPF. I also have knowledge in web design languages such as ASP.Net, AJAX, Silverlight, and JavaScript. I have database experience with SQL Server 2000, 2005, 2008 and Oracle. I have ORM experience using LLBLGen, LINQ-To-SQL, and Entity Framework. I also have experience with Crystal Reports. I have mobile development experience with Android, WP7, and Windows Mobile 5, 6, and 6.5. I feel that my customer service skills are top notch due to past job experiences as a member of a helpdesk support team. I also feel that I am very quick to learn new skills. I generally get along very well with others.

#### **Experience**

## **Software Projects**

- Developed an API for Twitter services. Developed in C#, and consumed XML services for Twitter. Used LINQ-To-XML for processing of data.
- Developed and published MotoTorch LED for the Android Market.
- Developed and published Shopping Discount Calculator for the Windows Phone 7 Marketplace.
- Developed a WPF application for order tracking for my wife's ThirtyOne consultant business. Application utilizes SQLCE for local storage and Entity Framework as an ORM.

Feb. 2007-Present

Taylor Data Systems, Inc.

Florence, SC

### **Software Developer**

- Developed and supported multiple LOB applications for a Fortune 500 company utilizing Winforms, ASP.Net & AJAX, Crystal Reports XI, and SQL 2005. All applications written in C#.
- Developed and supported multiple LOB applications for a multinational company utilizing Winforms, ASP.Net, .Net Web Services, and SQL 2005. All applications written in C#. Mobile application utilized MobileFrame.
- Continued development and support for a vertical application that utilized an ASP.Net & AJAX web administration and a Windows Mobile application. Communication utilized .Net Web Services, and back-end was SQL 2005 for server and SQLCE for mobile.
- Continued development and support for a stockroom application. Application was written in C# and utilized Access as a database.
- Continued development and support for a Line-Of-Business application utilizing a Winforms administration system and a Windows Mobile application, with SQL 2005 as the back-end.
- Continued development and support for a multi-state end to end auction and inventory system utilizing VB6, SQL 2005, and Crystal Reports 8.5.

Jan. 2009-Present Adenine Solutions, Inc.

## **Software Developer**

- Co-developed an ASP.Net with AJAX site, written in C#, and used LINQ-To-SQL ORM with SQL Server 2008 for back-end.
- Co-developed a number of mobile applications using MobileFrame.

Dec. 2004-Feb. 2007 Solectron USA, Inc.

Columbia, SC

#### **Business Systems Analyst**

- Developed custom reports using Perl to extract data from an Oracle database
- Developed reports using Crystal Reports to extract data from an Oracle database
- Created a SQL Server 2000 database to contain Accounts Payable information. I used a Perl script to take the data from a .csv file and insert it into a SQL Server database. I then used DTS packages to manipulate the data.
- Developed an ASP/C# web page that queried an Oracle database and pulled information for viewing purposes.
- Software and hardware PC support
- Supported a company-wide Time and Attendance Web Application.

2001-2004 FW Architects, Inc. Florence, SC

#### Runner

- Ran blueprints and specification books for projects.
- Fixed minor software computer problems.
- Completed other odds and ends jobs

#### **Education**

2002-2004 Florence-Darlington Technical College Florence, SC

- Associates Degree in Computer Technology Programming
- Dean's List in 2004.
- VB.Net, Java, HTML, Dreamweaver