ANDREW S. MOROZ

Microsoft Certified Professional
Henderson, NV
702-290-9027
AndrewSMoroz@yahoo.com
https://andrewsmoroz.azurewebsites.net/

SKILLS

- C#
- MVC
- ASP.NET Web Forms
- RESTful services
- WPF with MVVM
- Entity Framework
- LINQ

- HTML5
- JavaScript
- jQuery
- Bootstrap
- T-SQL
- SSMS

PROFESSIONAL EXPERIENCE

Everi Gaming, Las Vegas, NV, March 2017 – July 2017
Senior Software Developer

- Developed ASP.NET Core MVC application to encrypt files, and to securely store and manage the encryption keys in SQL Server.
- Developed .NET console application that pulled data from SharePoint and from a cloud-based timesheet solution.
- Contributed to development of a single sign-on solution involving ASP.NET Core MVC, Microsoft Identity, IdentityServer4, OpenID Connect, and OAuth2.
- Researched, evaluated, and installed various third-party applications into Salesforce.
- Performed various admin duties in Salesforce.

HMS, Las Vegas, NV, March 2009 – July 2016
Lead .NET Developer

- Technical lead on project team integrating new business unit's data and business processes with existing platform.
  - Developed Web API RESTful service to deliver data to web UI maintained by new business unit.
  - Implemented shared secret security mechanism using an HMAC-SHA256 hash.
  - Developed/demonstrated strategy and code for accessing different client databases as needed.
  - Interfaced with DBA and IT personnel to set up development resources and solve technical issues.
- Team lead on conversion of existing ASP.NET web forms UI to WPF/MVVM for deployment on Citrix servers.
- Developed WPF application in C# to track legal hearings related to medical billing audits. Followed MVVM pattern, and obtained data from SQL Server via WCF services.
- Developed ASP.NET web application in VB.NET used by remote hospital bill auditors to download PDF paperwork and keep track of workload.
- Wrapped existing business layer of ASP.NET application in WCF service in order to run on application server.
- Maintained existing ASP.NET application written in Visual Basic, making heavy use of SQL Server stored procedures.

Bechtel SAIC Company, LLC, Las Vegas, NV, January 2004 – February 2009
Programmer/Analyst

- Developed web applications to support development of license application to Nuclear Regulatory Commission. Written in ColdFusion / Fusebox / ActionScript / HTML / JavaScript, Oracle database.
- Developed ASP.NET application in VB.NET with SQL Server database to define and maintain version control and history of QA checklists.
- Developed Windows Forms utilities in C# to validate XML files against XSD and automate Excel.
- Completed development of 3-tier ASP.NET event calendar application in C# against SQL Server.
- Rewrote Java servlet web applications as ASP.NET web apps in C# against Oracle.
- Maintained Java servlet web applications against Oracle, running on Apache/JServ.
- Developed and deployed Web Service using Java on Tomcat.
- Maintained MS Access application that automated Excel, Word, and PowerPoint.
- Developed custom Actuate reports against MS SQL Server for Corrective Action Program.
- Complied with CMM Level 2 in all development activities.

Banc of America Securities, San Francisco, CA, March 2000 – October 2003
Software Developer

- Designed and developed web application to track broker commissions and firm revenue. Data resided in DB2, Sybase, Oracle, and SQL Server. Application ran on WebLogic server and included servlets, JSP, EJB, JavaScript, HTML, and Actuate reports.
- Maintained VB5 desktop application used by stockbrokers to enter orders into trading system.
- Maintained mission-critical VB6 OCX that was part of trading system.
- Designed and developed VB5 application to upload trade allocation data from portfolio management system to AS/400.
- Developed FTP application using Windows API in VB5.
- Project manager on VB5 system for formatting and e-mailing portfolio reports to clients.
- Developed Actuate reports against DB2 and Sybase databases.

PROFESSIONAL DEVELOPMENT

- B.A., Aeronautics/Mathematics Miami University, Oxford, Ohio, minor in Computer Information Systems
- Microsoft Certified Professional (MCP)
- Passed Microsoft exam 70-483 Programming in C#