

DAVID MORTON

- Objective:** Creative, problem solving and delivery-focused .NET development or team lead position that will utilize my strong analytical abilities.
- Profile:** Knowledgeable, passionate, driven and efficient software developer and business analyst, who takes personal ownership in his work through a strong, focused, work ethic.
- Technical Skills:**
- Strong OOP Knowledge
 - C# .NET
 - ASP.NET MVC
 - SQL Server 2000 - 2012
 - JavaScript/JQuery
 - NUnit and MSTest
 - WCF
 - WPF/ Silverlight / XAML
 - TeamCity and Jenkins
 - Objective-C/iPhone Development
 - Visual Studio 2005 - 2012
 - .NET Framework 1.0 - 4.5
 - IIS
 - Dependency Injection
 - ORM (NHibernate/Entity Framework)
 - Windows Forms
 - Office AddIn Tools
 - Git and Subversion
- Experience:**
- JPMorgan Chase & Co.** **08/13 - Current**
Developer Team Lead *08/13 - 12/14*
- Led a team of four developers to introduce dependency injection, unit testing, continuous integration and continuous deployment into a ten year old brownfield Office AddIn application.
 - Worked to divide the dependencies and common framework code into independently releasable NuGet packages.
 - Transitioned the team from Subversion to Git.
 - Linked TeamCity CI Builds into continuous deployment via a proprietary code promotion mechanism.
 - Developed many small, high impact, applications to serve the business needs.
- Software Developer* *08/13 - 12/14*
- Designed and implemented a greenfield office AddIn project as part of a team.
 - Led the team in number of tickets resolved, and number of lines of code written, while training the team in Dependency Injection (using a wrapped Unity container), and best practices with unit testing and mocking.
 - Designed and implemented a WinAPI level efficiency utility that is still being used throughout the bank.
 - Worked alongside a team of 7 developers.
- Liquid Frameworks, LLC** **07/10 - 08/13**
Senior Developer *07/10-Current*
- Designed and implemented, from the ground up, an entire survey tool, along with 145 unit tests to ensure quality.
 - Implemented NHibernate, Castle Windsor and an object proxy system for Liquid Frameworks flagship application, FieldFX.
 - Transitioned our flagship product from a single-tenant, multi-database paradigm into a multi-tenant, single-database SaaS (cloud) paradigm.
 - Created and maintained integration layers for Quickbooks, MAS90, Peachtree, and GreatPlains.
 - Worked alongside a team of 10 developers.
 - Developed and maintained two iOS applications that work as tie-ins to the core application.

- SolArc, Inc.** **03/10 - 07/10**
Senior Developer *03/10-07/10*
- Designed and implemented a report editing component for RightAngle, a commodities trading software.
 - Worked closely with a team of 12 developers.
 - Architected and designed a document editing and distribution system using Windows Workflow Foundation and DevExpress tools.
- Catapult Systems** **08/07 - 03/10**
Senior Consultant *08/08-03/10*
- Designed, implemented and presented on an MVVM implementation in Silverlight 3.
 - Refactored the entirety of an ASP.NET data-driven project to conform to SOLID and object-oriented principles for maximum flexibility and maintainability.
 - Worked on an ASP.NET MVC 2 application for an aviation insurance company based in Dallas.
- Consultant* *08/07-08/08*
- Helped architect, code and deploy a multi-tier, multi-layer modernization project at a major air services provider in Houston.
 - Assisted in the implementation of a WinForms application for the County of Hillsborough, Florida's court system utilizing CAB and Infragistics third party controls.
- Aaron Rents Inc** **10/03-08-07**
IT Applications Developer *08/06-08-07*
- Developed integration software with administration tools between a Lawson accounting system and Concur expense reporting system.
 - Created a web application to import CSV data and email relevant information to 1400 profit centers.
 - Integrated accounting information between Made2Manage ERP and Lawson Accounting Software.

Additional Experience: **Muxica** (<http://bit.ly/MuxicApp>)

Creator/Designer/Developer *07/12-Current*

- Developed, from the ground up, an innovative Music player app for iPhone, which has currently sold in excess of 750 units.

Houston F# Users Group

President

04/09-12/09

- Founded and continue to coordinate the users group for this exciting new programming language that will be included in Visual Studio 2010.

Awards / Recognition: *Microsoft MVP 2010-2011, MCTS: .NET Framework 2.0 Web Applications, Top Biller Award at Catapult in December 2008.*

Education: **Texas A&M University** **1997-2001**
Bachelors degree in Psychology with a minor in Philosophy

Interests: *Technology, online forum participation (MSDN Forums, StackOverflow), functional programming enthusiast, reading, music, and my family.*

References: *Available upon request.*