JEREMY HARDIN

Kingwood, TX 77339 - USA
jeremy@codingzen.net

Objective

Software Developer - Seeking a position designing and developing software where my skills, passion, and education can be fully utilized.

Technologies

General:
Microsoft Visual Studio, SQL Server, C#, Windows Presentation Foundation (WPF), , C++, JSON, XML, Python

Web:
C#, ASP.NET, ASP.NET MVC, Windows Communication Foundation (WCF), Windows Workflow Foundation (WF), Silverlight, JavaScript, JQuery, JSON, XML, Ruby with Ruby on Rails

Mobile:
Objective-C, iOS, Java, Android SDK

WORK EXPERIENCE

Fellowship of the Woodlands Church (Contract) , The Woodlands, TX
9/2012 - Present
Ruby on Rails Developer
- Web application development for internet facing websites.
- Worked with RoR, ActiveRecord, Thin, and other gems.
- Hosted sites on Heroku.
- Utilized Postgres as database.

Insperity (Formerly Administaff) , Kingwood, TX
11/2010 - 7/2012
Business Applications Developer
- Web application development for internet facing interfaces.
- Used Entity Framework to connect to SQL Server 2008 R2.
- Utilized Mvc 2.0 and 3.0 frameworks.
- Used extensive Jquery for Ajax calls using web services on the server-side.
- Developed a small wizard interface within a web page for creating accounts in order to access other applications using Mvc, Jquery, and Ajax.
- Assisted in creating an Online Forms Engine.
- Dynamically generated, compiled, and executed code in the run-time.
- Used MSTest for automated unit testing as well as some Test Driven Development.
- Worked in a Scrum team creating stories and tasks as well as completing sprints and release cycles.

- Used Workflow Foundation in order to allow users to build workflows for online documents management.
- Used Windows Presentation Foundation to build a host for the Workflow Designer for users to design their own workflows.
- Implemented MVVM pattern within WPF for the Workflow Designer host application.

WowWe Media , The Woodlands, TX
7/2010 - 11/2010
Sr. Software Developer
- Worked in HTML, Javascript, C#, WebForms, Jquery
- Converted Webforms to MVP design pattern for organization and testability
- Written many unit/automated tests using NUnit and MSTest
- Worked with ffmpeg on video encoding and taking the result strings, parsed them, and extracted the data relevant for storage in the database
- Work with Sql Server 2008 for application data
- Use of MongoDB for storing report data
- Built sales commissions extrapolation process for paying salesman commissions and for historical reporting.

Continental Airlines , Houston, TX
6/2007 - 6/2010
Sr. IT Specialist
- Web Applications Programmer
- Project leader on a Timecard application for Payroll Department.
  - C#, ASP.NET 2.0, AJAX, Javascript, JSON
- Utilized SQL Server 2005, Stored Procedures, Functions, and database table design.
- Utilized State, Factory and other Gang of Four (GoF) design patterns.
- Enterprise programming experience.
- Project lead and Senior Developer for the Change Management System used throughout the entire technology division as well as a means for users to log change requests.
- Setup of TFS system for Financial Systems Group solution. Moving from Visual Source Safe to TFS.
- Developed an n-Tier Silverlight 3.0 Line-of-Business application for Change Management System using WCF RIA Services and .NET 3.5.
- Developed an MVC web application utilizing the same business and data access layers as the Silverlight application.
- Some work with querying data stored in Oracle database with ADO.NET
- Use of WCF for developing AJAX functionality

Customer Velocity , The Woodlands, TX
5/2006 - 6/2007
Web Applications Programmer I
- Programmed web applications and admin tools for home builders. Ex. Kimball Hill Homes, Smith Family Homes, David Weekley Homes.
- SQL Server 2000 and 2005 database for home builder applications writing queries with some database design
- Used ASP, ASP.NET 1.1, and ASP.NET 2.0 with C# for legacy and new development

Enginuity Engineering, Inc , Houston, TX
2/2005 - 2/2006
Software Development Engineer
- Development of proprietary applications and tools used in-house at the company.

- Programming includes Visual Basic 6, Visual Basic .NET, .NET Framework 2.0, Some SQL Server Programming using Visual Studio 2005.

<u>US Army</u> , Ft Lewis, WA and Ft Hood, TX
4/1998 - 4/2002

FIELD WORK

I created a website for a local consulting firm using the new .NET MVC framework and Linq To Sql ORM. The design was graciously provided for me but the application development was completed solely by me.
- This site is no longer supported by me but was excellent educational experience.

I have some code on my github account at https://github.com/tacoman667. I hope to contribute to some open source software in the very near future once I have the time.

I have an application in the Google Play marketplace named [Shuuush!](#)

CERTIFICATIONS

Certified Scrum Developer - ScrumAlliance.org

EDUCATION

<u>Kingwood College</u> , Kingwood, TX, 1/2004 - 5/2006
AAS Computer Programming in Computer Programming

KEYWORDS

.NET, ASP.NET, WPF, WCF, WF, AJAX, Concurrent, Concurrency, RIA, Ruby, Rails, Python, IronPython, IronRuby, Silverlight, JQuery, Javascript, iOS, Android, MonoTouch, MonoDroid, Automocking, Unit Tests, Automated Testing, Design Patterns, Java, Agile, Scrum, XP