

RANDY EDMONDS

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Senior level Interactive App & Game Developer with Design skills. Expert with the iPhone SDK, Unity 3D game engine and C#.Net development. Over 15 years of experience in the IT industry.

Development skills:

<Expert> iPhone SDK Objective-C
<Expert> Microsoft .NET (C#, ASP.NET)
<Expert> Game development; Unity 3D for iPhone, OS X and Windows
<Expert> Web development: JavaScript, XML, HTML
<Expert> Visual Basic (ADO, MTS, COM, DCOM, ODBC, ActiveX)
<Advanced> Database development (MS SQL, DB2, Oracle, MySql, SQLite)
<Intermediate> Ruby on Rails, Adobe Flex, PHP, Mono, NHibernate
<Intermediate> Agile methodologies, UML, design patterns
<Advanced> Visual C++

Other Technical skills:

<Expert> Graphic design; Photoshop, Illustrator, Cheetah 3D, Vue 3D
<Advanced> New media production; podcasts & blogs
<Advanced> Networking and administration
<Advanced> Mac OS X, VMware, Windows
<Expert> PC and Mac hardware repair

iPhone Development Experience

Games listed at www.AppHands.com and www.OneIteration.com and on iTunes.

Zen of Clover: Designed and Developed iPhone, OS X widget, Windows and Mac desktop versions.

Night Divine: Designed and Developed for iPhone.

Rainbow Day: Designed and Developed for iPhone.

Spring Doodle: Designed and Developed for iPhone & iPad.

Zen of Snow and Zen of Snow 2: Designed and Developed for iPhone.

Just Chimes: Designed and Developed for iPhone.

Inspired Ones: Designed and Developed for iPhone.

Bal Seal Life Estimator: Developed for iPhone.

Professional Experience:

Plow Digital: Indianapolis, IN.

June 2010 - Present

1099 Contractor through my own company, Iterations Software LLC.

iPhone app development using Apple's SDK. XCode, OS X, Interface Builder

iPhone game development; Unity 3D game engine.

Visual Studio 2008 with .NET 3.5, C#, ASP.NET, SQL Server 2005/2008

Exact Target: Indianapolis, IN.

October 2009 - June 2010

Senior Software Engineer, employee

Visual Studio 2008 with .NET 3.5, C#, ASP.NET, SQL Server 2005/2008

iPhone app development using Apple's SDK. XCode, OS X, Interface Builder

**Plow Digital: Indianapolis, IN.
June 2009 - October 2009**

1099 Contractor through my own company, Iterations Software LLC.
Primary developer in charge of maintaining and enhancing approximately 15 websites/apps. Visual Studio 2008 with .NET 2.0, C#, VB.Net, ASP.NET, SQL Server 2005/2008
iPhone game development using the Unity game engine. Unity 3D, OS X, MonoDevelop iPhone app development using Apple's SDK. XCode, OS X, Interface Builder

**Exact Target: Indianapolis, IN.
January 2009 - June 2009**

W2 Contractor with Theoris Inc. 317-849-4444
Primary responsibilities included coding enhancements to the enterprise web applications using C# 2.0 and ASP.NET Visual Studio 2005 with .NET 2.0, C#, ASP.NET, SQL Server 2005

**Pelco Inc: Indianapolis, IN.
April 2008 - January 2009**

W2 Contractor with Ambassador Inc. 317-275-3116
Primary responsibilities included designing and coding data access and service layer functionality of a 1.0 version of security access system being created for retail by Pelco.
A few highlights of the tasks I designed and coded include implementing Lazy Loading into the custom NHibernate-based code generation framework, implementing transport security into the WCF calls between the service and presentation layers, and designing an event archival system.
Visual Studio 2008, .Net 3.5, C#, NHibernate, WCF, JavaScript, MS SQL 2008 & 2005, SQLite, NVelocity

**Nevada Dept of Taxation: Indianapolis, IN.
May 2005 - March 2008**

W2 Contractor with Accenture (through GMS). 781-995-4381
Senior developer and system expert; my primary responsibilities included providing technical analysis and programming of the State's online tax system.
The system was a custom modified version of the system I originally helped design for the Indiana Dept. of Revenue.
n-tier application utilizing MS Application Center load balancing
Batch and real-time interfacing with mainframe and financial systems, via web services and/or database linking.
Visual Studio .Net, C#, ASP.NET, WSE 2, Oracle 10i, VISIO, ACA.NET framework, UIP Application Block, UML, Design Patterns.

**Baker Hill: Carmel, IN.
February 2005 - April 2005**

1099 Independent Contractor with Ambassador Inc. 317-275-3116
Primary responsibilities included identifying and correcting problems with the application's implementation of Web Service exception handling and to improve the application performance by architecting and implementing a custom .Net thread pool.
Visual Studio .Net 2003, C#, SQL Server 2000, ASP.NET, UML

**Indiana Dept of Revenue: Indianapolis, IN.
August 2004 - February 2005**

W2 Contractor with Volt Inc. 317-685-2200
Senior developer; primary responsibilities included technical architecture and coding of the Tax Payment functionality. Including analyzing business requirements, creating a technical design document containing Class & Sequence & Database Diagrams, coding the solution, and supporting the functionality through the testing process.
Visual Studio .Net 2003, C#, ASP.NET, WSE 2, Oracle 9i, ACA.NET, UIP Application Block, UML, Design Patterns.

**Sallie Mae: Indianapolis, IN.
June 2001 - August 2004**

W2 Contractor with INRANGE Consulting. 317-569-4400
Senior developer; primary responsibilities included providing analysis and programming along with technical leadership and guidance to teammates for new business and technical enhancements
N-tier Enterprise level system development and maintenance.
Fast-paced, customer-attentive, and team-focused environment.
Visual Studio 6, VB, C++, ATL, SNA COM/TI, Windows NT, IIS, DCOM, MTS, XML, SOAP, and IBM DB2.

**Onex Inc: Indianapolis, IN.
January 2001 - May 2001**

Senior Microsoft consultant.
Created intranet based web application for project tracking; ASP and SQL 7.
Worked on Internet based product catalog web application; ASP, VB COM and SQL 7.
Implemented Certificate Services on a Windows 2000 web server (SSL secure server).

iProperty.com: Indianapolis, IN.**March 2000 - December 2000**

Senior level Microsoft developer, working long hours in a fast-paced dotcom startup. Constructed a highly scalable real-estate transaction management site. Worked in a team development environment utilizing Visual Source Safe. Constructed a three-tier design using ASP, VB COM middle-tier, SQL 7, and Oracle8i. Aided in migrating MS SQL 7 stored procedures to Oracle 8i.

Abbot Laboratories: Chicago, IL.**January 2000 - March 2000**

W2 Contractor with Unitech Solutions. 847-581-1680
Developed a project management intranet application.
A two-tier intranet solution using ASP and a SQL Server 7 database.

Motorola Center: Schaumburg, IL.**Feb 1999 - Dec 1999**

W2 Contractor with Silyx.com. 630-871-0319
Developed web-based pricing and marketing analysis systems.
Three tier solutions; VB COM MTS and Oracle data warehouse.

Franklin County Regional Office of Education: Benton, IL.**Aug 1997 - Feb 1999**

Network Administrator, responsible for Novell Networks of public schools in the county (13 schools).
Technology training and workshops for the teachers.

SiHomeShopper.com**June 1997 - January 2001**

A regional online classified advertisements website.
Microsoft ASP, ADO, Adobe Photoshop and Macromedia Flash

Computer Warehouse Company: Carbondale, IL.**June 1991 - Aug 1997**

PC hardware repair and networking. A+ Certified and Canon Printers Certified. Designed and taught training classes.
Visual Basic 5.0 programming and web site design.

Education and Certifications:**Attended Southern Illinois University 1990-1991****MCP Exam 70-300** Analyzing Requirements and Defining Microsoft .NET Solution Architectures**PDC 2000** Attended the Microsoft Professional Developer Conference 2000. (official announcement of .NET and one-week training)**MCSD** Microsoft Certified Solution Developer (Visual Studio version 6)

- Exam 70-175 Designing and Implementing Distributed Applications with Visual Basic 6.0
- Exam 70-176 Designing and Implementing Desktop Applications with Visual Basic 6.0
- Exam 70-100 Analyzing Requirements and Designing Solutions Architectures Exam 70-100
- Exam 70-152 Designing and Implementing Web Solutions with Visual InterDev 6.0

MCP Exam 70-063 Implementing and Supporting Microsoft Windows 95**A Plus** CompTIA Hardware Technician Certification**CNA** Certified Novell Administrator***Select Recent Accomplishments & Personal Interests***

- Constructed, own and operate a rental/vacation home in Brown County Indiana.
- Mastered a game development tool, Unity 3D, and have published a number of iPhone apps on the iTunes store.
- Hobbies include; swimming, hiking, exploring and learning about advances in science and technology.