

Matthew Whited

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Portfolio: <http://whited.us/portfolio/>

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Objective

Senior Software Developer / Team Lead in C#

Efficient and dependable programmer, proficient in many computer and markup languages

Employment History

United Healthcare Group, December 2008 - Present

Senior Software Engineer / Middleware & data transformations

Windows Interface Language (WinBatch)

Microsoft VB.Net, C#, Windows Workflow, WCF

Software Version Control (Visual Source Safe)

Subversion (SVN)

HIPPA X12 transactions

JP Morgan Chase, June 2008 – December 2008

Senior Software Engineer / Web Application Development

Microsoft C# .Net 2.0, ASP.Net

Custom Attribute based Data/Entities Layer

MS SQL 2005, Design, Tables, Views, Stored procedures

The Dot Net Factory, LLC, August 2007 – April 2008

Senior Software Engineer / External System Adapters

Custom Application / Library Programming (C#, ASP.Net, XML, XSL, WWF, WCF)

Database administration / development (MS SQL 2005)

Software Version Control (Microsoft Team System)

Inter-systems integration and automation (WCF, Web Services, WMI, SOAP, SSH, ODBC)

Dynamic Image Generation using GDI+ with ASP.Net

Language Integrated Query (LINQ)

Custom Windows Services, Scheduling, and Communications (using Sockets and WCF)

Review resumes and assist with Interviews for developer and professional services

3SG Technology Co-sourcing (3SG), September 2006 – August 2007

Software Developer / Database Administrator

Custom Utility and Application Programming (VB6, VB.Net, C#, ASP.Net, XML, CSS, XSL)

Database administration / development (MS SQL 2000-2005)

Application Support / Custom Reporting (SQL, HTML, XML)

Barcode Creation and Automation

Document Imaging & Inventory Management / Production Workflow Design

System Engineering / Network Design & Programming

Software Version Control (Subversion [SVN])

Assisted with interviews for Network Administrator and Software Developer

Eastland-Fairfield Career & Technical Schools (EFCTS), June 2000 – September 2006

System Engineer (Servers, Networks, and Telephony) / Support Technician / Custom Programming and

Assisted with Support Team management

Project and yearly budget planning

Team lead for 3 technicians

Resume reviews and interviews for computer technician positions

Computer Programming

Helpdesk Tracking System v1.0, PHP, MySQL, RADIUS, LPR

Computer Hardware/Software Inventory Tracking System, MS Access, WASP Barcode readers, VBA

District personnel/training database, MS Access Integrated with MS Excel, VBA

Automated compensatory time tracking sheet, MS Excel, VBA

Helpdesk Tracking System v2.0, ASP, MSDE, Modular Authentication, Raw Network Printing

Technical Summary

Computer Skills

Technical Certifications

CompTIA A+, CompTIA Network+

Programming Languages

Microsoft C Sharp (C#), Microsoft Visual Basic (VB), Microsoft Visual Basic.NET (VB.Net), Microsoft Visual Basic for Applications (VBA), HTML, Active Server Pages .NET (ASP.Net), Extensible Markup Language (XML), XML Style Sheets (XSLT), Cascading Style Sheets (CSS), Structured Query Language (SQL), C++ (GCC), Spec#, Sing#, Windows Interfacing Language (WIL)

Programming Interfaces

Graphics Device Interface Plus (GDI+), Microsoft.Net (1.0-3.5), Windows Communication Foundation (WCF), Windows Presentation Foundation (WPF), Windows Workflow Foundation (WF), Windows Management Instrumentation (WMI), Language Integrated Query (LINQ), ActiveX Data Objects for .Net (ADO.NET), Windows SharePoint Services (WSS), Microsoft Office SharePoint Server (MOSS), Windows Home Server (WHS), .Net Compact Framework (.NET CF), .Net Micro Framework, Microsoft XNA (Windows and Xbox360), Windows Server (4.0, 2000, 2003), Microsoft Singularity

Education

Eastland Career Center – Groveport, Ohio

State Vocational Certificate in Electronics, 1998 to 2000, Major GPA: 4.0, Cumulative GPA: 3.89

National Vocational-Technical Honor Society, November 1999

Outstanding Achievement in Electronics, June 1999

Gahanna-Lincoln High School – Gahanna, Ohio

General Studies, Cumulative GPA: 2.99

Twelfth-Grade Proficiency Honors in Citizenship and mathematics, 2000

Technical Presentation and Instruction

Phone Systems, Telecommunications and Voice over Internet Protocol (VoIP), April 26, 2006

Clubs / Volunteer Work

Eastland Career Center

US First Robotics

Team Leader, Fall 2002 to Spring 2003

Team Mentor, Fall 2003 to Spring 2004

Boy Scouts of America Troops 317 and 613, 1992 - 2000

Rank of Eagle Scout

Hobbies

3d Animation, Electronics, Photography, Network Design, Game Development

Programming

Various BASIC applications created in Visual Basic (3, 6, .Net) and QuickBASIC

(some are available for download at <http://www.whited.us/portfolio/programs.htm>)

Programmed "Client Trust for Others" (cl4others). Novell Client Trust for Linux and NCPFS. (C++)

(<http://cl4others.sourceforge.net/>)

Programmed an application to update the time on a 3Com NBX phone system. (VB.Net)

(NBX Timesync <http://www.whited.us/portfolio/programs.htm#VB.NET>)

Custom 2D and 3D games using Microsoft XNA (C#)

(samples available on request)

Custom 2D driver interfaces for Microsoft Singularity (C#, Spec#, Sing#)

(<http://hackingsingularity.blogspot.com/>)

Dare to Dream Different Contestant (2009) – Microsoft .Net Micro Framework

Electronics & Robotics

Designed, developed, built, and programmed custom robots.

Developed simple micro processor using VHDL and PDLs.