

RICHARD M. ZURAD

Present Address

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<http://www.greyboxware.com>

- OBJECTIVE** Seeking an opportunity that will allow me to develop quality software while working on extraordinary teams.
- EXPERIENCE**
- Midwest Copier Exchange** Waukegan, IL June 2006 — Present
Software Developer and IT Manager
<http://www.mwcopier.com>
 As a Software Developer: Design, develop, and maintain custom in-house software and web applications to manage every day business operations, such as shipping/receiving, inventory control, sales, administration, and auditing primarily using C#/ASP.NET with an MS SQL Server back-end. Notable deployments include the company's public web site which allows customers to search and track inventory, an internal receiving system to better track received inventory which greatly reduced lost inventory, and an email queuing system to track inventory reports and provide fault-tolerant automatic email reporting.
- As IT Manager: Manage and maintain enterprise servers running Microsoft IIS and MS SQL Server and oversee company IT infrastructure. Also lightly manage Microsoft Active Directory, Exchange, and backup solutions.
- Mica Technologies** Kenosha, WI June 2005 — June 2006
Web Programmer & UI Designer
 Designed and developed custom front-end user interfaces for web-based software/web sites that connected with database back-ends using Adobe Flash/ActionScript, XHTML/CSS/JavaScript, AJAX, and ASP.NET
- SIDE PROJECTS**
- The Incredible Wizard of Wor [Work in Progress]** March 2010 — Present
Adobe Flash CS4/ActionScript 3.0 Game
<http://wizard.greyboxware.com>
 Flash clone of the arcade classic "Wizard of Wor" by Midway Games.
- AsciiMii** April 2010
Adobe Pixel Bender kernel
<http://asciimii.greyboxware.com>
 An ascii art pixel shader to mimic the TEXTp effect from YouTube's 2010 April Fool's joke
- Black Mesa Source** June 2004
Macromedia Flash MX 2008/ActionScript 2.0 Web Site
<http://www.greyboxware.com/old/bms>
 Designed and built the original Flash website powered by an XML back-end for the Black Mesa Source game development project. Website place 3rd in the ModDB 2004 Mod of the Year: Best Website Award.

SKILLS

- Proficient in C#, SQL, ASP.NET, ActionScript, AJAX, and Object-Oriented design.
- Academic experience with Java, C/C++, logical and functional programming
- General Microsoft/UNIX server administration skills. Professional experience with administrating IIS servers, MS SQL Servers, and Windows Server Operating Systems. Amateur/Educational experience with administrating Apache and MySQL.
- Experience with desktop/server hardware and architecture.

EDUCATION

University of Wisconsin-Parkside, Kenosha, WI [2004 — 2008]

Bachelor's: Computer Science

Graduated: Fall 2008 - Magna Cum Laude : Overall GPA: 3.78

Additional: Certificate for UNIX System Administration

Fields of Interest: Computer Graphics, Database Theory, Web Security

REFERENCES

Available upon request