

CYMEN VIG

773-360-0641

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PROGRAMMER

Developer with a broad background in information technology and a bachelor degree in Computer Science.

PROFESSIONAL EXPERIENCE

Webitects, Chicago, IL

2010—present

Programmer

- Development of complex websites using Microsoft ASP.NET MVC framework in C# with jQuery

CDW Hosting and Managed Services (formerly Berbee), Madison, WI

2004—2010

Software Engineer, 2009—2010

- Ported look and feel of CDW Newsroom website to customer operations portal which included creating new elements and styles to accommodate greater range of information and display methods utilized on portal
- Enhanced a Mediawiki search plugin that added support for utilizing Google Search Appliances to also support results from other wikis as interwiki results based also on GSA XML result sets
- Wrote Perl-based probe to perform trending analysis of monitoring data with threshold-based alarming

Applications Engineer, 2008—2009

- Automated creation of pseudo-XML report configurations using monitoring probe configurations as input resulting in freeing up much of my time to focus on other tasks
- Junior member of two person team responsible for business critical monitoring system
- Rewrote PHP-based report frontend to be AJAX-based as part of change from batch to on-demand reports
- Wrote Perl-based Nimbus probe to monitor usage of voice circuits via SNMP on Cisco voice gateway devices
- Determined cause of major database performance issues on primary database cluster used by core monitoring system and created work around (new indexes, more frequent purges of old data) while waiting on vendor
- Rewrote PHP-based Microsoft Exchange reporting frontend on portal to reduce page load times by 90%

Network Operations Analyst, 2004—2007

- Initial support contact for customers and automated monitoring performed on both collocated and remote managed servers, network, voice, database and applications.

Applied Visions, LLC, Chicago, IL

1997—2002

Programmer/Analyst

- Responsible for company website design and maintenance
- Performed Lotus Notes administration and development duties as consultant
- Supported and implemented small computer networks
- Supported and implemented Linux-based servers to provide printer and file sharing

EDUCATION

BS, Computer Sciences

2008

University of Wisconsin, Madison

PROFESSIONAL DEVELOPMENT

Languages: JavaScript (Prototype, jQuery), PHP (Zend Framework), Perl (Moose), SQL, HTML, CSS

Databases: Microsoft SQL Server, MySQL, PostgreSQL

Operating Systems: Linux (RedHat, SuSE, Ubuntu/Debian), Microsoft Windows Server (NT-2008), FreeBSD