

Adam D. Murphy
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POSITION IT or Library related positions

EDUCATION Bachelor's of Science in Computer Science, August 2007
Purdue University, West Lafayette, IN

Economics / Computer Science, August 2002 – December 2003
Indiana University-Purdue University Indianapolis, Indianapolis, IN

Software Engineering, August 1999 – May 2002
Rochester Institute of Technology, Rochester, NY

EXPERIENCE **Circulation Assistant - Wicomico County Public Library - Salisbury, MD**

January 2017 - present

Provide customer service to library patrons. Daily verify cash register receipts. Process ILL requests. Ensure library materials are accurately cataloged and shelved. Check in and out library items.

Volunteer - The Victory Center - Toledo, Ohio

Summer 2006, October 2007 - present

Provide remote IT support services. Implemented a backup plan that includes local and cloud based backups. Updated, standardized and migrated donor and participant information to a database system. Simplified process to track items, guests and winners for the annual auction. Volunteered for programs and events throughout the year.

IT Specialist - Rossford Public Library - Rossford, OH

March 2008 – August 2015

Managed and maintained the wired and wireless network, servers and workstations. Migrated servers to virtual machines using XenServer. Taught computer classes and held individual help sessions. Automated monthly statistical gathering. Managed metadata and material selection for the local history digitization project. Designed and implemented a staff website to replace numerous paper forms and staff scheduling. Regional trainer for SEO's migration to SirsiDynix Symphony.

Lab Teaching Assistant - Purdue University - West Lafayette, IN

Fall 2006 & Spring 2007

Taught HTML and JavaScript to non-CS students. Reviewed labs and recommended improvements. Provided help to students outside of lab and during class help sessions (not a requirement for lab TAs).

Freelance Computer Technician

1996 - 2008

Installed, updated and troubleshooted computer software, hardware and networks for individuals and households. Refurbished computers to be donated to non-profit and community organizations.

Programmer - National Technical Institute of the Deaf - Rochester, NY

Feb 2001 - Aug 2001

Developed and updated web-based tools in VBScript, JavaScript, HTML and ASP to assist teachers in developing and maintaining class websites.

**SOFTWARE &
LANGUAGES**

- Citrix XenServer, SirsiDynix Symphony, Polaris ILS, Windows Server and OS, Ubuntu, Joomla, Apache, Nginx, Envisionware PC Reservation and LPT:One, Deep Freeze, Microsoft Office, IPCop, Untangle
- PHP, MySQL, HTML, CSS, JavaScript, jQuery, VBScript, Java, C/C++