

**Adam D. Murphy**  
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## 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

**Volunteer IT Specialist – The Victory Center – Toledo, OH** *Summer 2006, Oct 2007 – present*  
Provide remote IT support services. Implemented a backup solution 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.

**Circulation Assistant – Wicomico County Public Library – Salisbury, MD** *Jan 2017 – Sept 2018*  
Assist library patrons in the use of all library services including public computers, copiers, and e-resources. Verify cash register receipts daily. Process ILL requests. Ensure library materials are accurately cataloged and shelved. Withdrawal and deletion of library materials. Proofread and edit library's seasonal newsletter.

**IT Specialist – Rossford Public Library – Rossford, OH** *March 2008 – Aug 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. Administrator and web designer for library's public website. Regional trainer for consortium's migration to SirsiDynix Symphony ILS software.

**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 in-person and email help to students outside of lab. Assisted 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

Apache, XenServer, Deep Freeze, Envisionware PC:Reservation & LPT:One, IPCop, Joomla, Microsoft Office, Nginx, Polaris ILS, SirsiDynix Symphony ILS, Ubuntu, Windows Server and OS

## LANGUAGES

C#, CSS, HTML, Java, JavaScript, jQuery, MySQL, PHP, VBScript