

Stephen Holsinger

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I am a Web Application Developer in the Allentown, PA area - a fast learner specializing in data-driven interactive websites using PHP, (x)HTML, JavaScript, CSS, MySQL, and Linux who is experienced with Windows, Unix, and Linux systems administration and configuration. I also have experience with ASP.NET, ASP.NET MVC and general .NET framework development. My goal is to become an influential mind in the web development sector that leads and teaches by example.

Work Experience:

Web Developer

2009-10 to present, Olympus Corporation of the Americas [www.olympusamerica.com]

As a web developer at Olympus I constantly strive to further the company's creativity in its web presence. Currently my role at Olympus involves a lot of front end development including heavy client-side programming leveraging JavaScript and the jQuery library. I am fortunate to have a supportive team environment where I am free to focus on making great web experiences.

Freelance Web Developer

2006-08 to present, Self-Employed [sholsinger.com/portfolio]

As a freelancer I've learned to be more organized, plan, and document better. I also learned how to express the value of my services and experience to customers or potential customers. I have taken on projects ranging from intranet business automation and intelligence tools, to an NFL player's non-profit foundation's community-based website. I use every experience I've had and every skill I acquired along the way to provide cost-effective solutions to my clients' needs. My favorite projects are those where I get to test the limits of my skills and learn new techniques and technologies. Most projects use XHTML and CSS 2.0, PHP, and MySQL. I have completed a few projects using jQuery for effects and AJAX functionality. I've also had the pleasure of using the CodeIgniter PHP framework on several projects and I have found that it greatly increases my productivity.

Independent Contractor

2008-04 to 2009-02, Affordable Engineering Services, LLC [www.affordservices.com]

As an Independent contractor working on location at a United States Army maintenance depot, I learned a lot more about the Microsoft Web platform including ASP.NET. I also learned how to deal with heavy and difficult bureaucracy in the workplace and still manage to get things done. All I am legally allowed to share about the position is the job description: ASP .Net Developer performs a variety of tasks associated with the development of standard and unique computer applications to support the requirements of Tobyhanna Army Depot programs. Contributes in any of the stages of the software development life cycle management (i.e., plan, design, develop, code, test, revise, installation, implementation, documentation, deploy, and support for new or existing applications software). Provides expert-level skills with web publishing, Java, C Sharp, ASP .NET, Visual Basic 2005, OLAP, AJAX, Visual Studio, and ORACLE.

Systems Administrator

2007-08 to 2008-04, ELK Lighting, Inc. And Landmark Lighting, Inc. [www.elklighting.com]

As a systems administrator for ELK Lighting, I learned how to prioritize projects and tasks. I also became much more familiar with an enterprise-level Windows network. My primary job

responsibilities included management and maintenance of computer systems and networks. Major projects included: infrastructure planning and deployment for a 174,000 ft² warehouse with the ability to easily upgrade to wireless warehouse technologies by simply installing the access points, built and implemented a storage server for consolidating the company's data, replaced a malfunctioning email server that was running on the same system as the web server, overhauled the company's malfunctioning phone system by switching to a hosted voice over IP telephony solution, upgraded internal infrastructure to support the extra load incurred by VoIP technologies. Continuing projects included monitoring the security of the local network, remote servers, and remote workers' workstations. Additionally offered levels 1-3 tech support to a 50 person office. Other job responsibilities included management of web sites and databases.

Web Systems Architect

2007-02 to 2007-08, ELK Lighting, Inc. And Landmark Lighting, Inc. [www.elklighting.com]

As a Web Systems Architect at ELK Lighting, I learned how to manage remote Linux-based systems and defend against brute force attacks. I was responsible for management of existing web sites, search engine optimization, and the development of new websites. Oversaw and planned for growth and development of internal IT infrastructure. Monitored logs for security threats and defend against attacks. Maintained digital assets and assist IT Manager in developing a plan for backup and recovery of critical systems and data. Managed multiple locations' infrastructure and ensured secure communication between them by installing a gateway to gateway IPSEC VPN. Wrote and maintained custom applications to automate daily tasks thereby increasing productivity and accuracy. Implemented a secure, reliable solution to bridge the gap between ELK's Linux-based web server with the ERP solution's database server which utilized MS SQL Server 2000 running on Windows 2003. Assisted with the implementation of an EDI solution to aid business with large retailers. Wrote documentation for all projects and solutions. Provided level 3 help desk support for a 40-user network which included several office workstations in remote buildings. I also assisted the IT Manager with projects as needed.

Web Developer and RTML Programmer

2006-06 to 2006-10, Solid Cactus, Inc. [www.solidcactus.com]

During my employment at Solid Cactus I learned a lot about web standards and CSS. I would certainly not have the skill set and talent I have today without that opportunity. I was responsible for developing Yahoo! Merchant Solutions e-commerce web stores in Yahoo!'s proprietary language, RTML. Responsible for completing projects on time as per project manager's specifications. Assist Project Manager to determine client's requirements and project feasibility. I assisted the sales team in projecting costs for proposals. Design implementation projects often required slicing of Adobe Photoshop documents for use in W3C compliant CSS 1.0 and 2.0 with XHTML 1.0 and HTML 4.1 markup. I assisted with a more advanced internal project using PHP and MySQL to extend the capabilities of the Yahoo! Merchant Solutions platform. Responsible for markup of email marketing campaigns and ensuring proper display in as many clients as possible.

Intern

2006-01 to 2006-03, Hanover Direct, Inc. [www.hanoverdirect.com]

During the internship I learned a lot about EDI, object-oriented programming, and professional coding techniques. Windows application and ASP.NET web development to support EDI department, internal personnel, and vendors. Projects were completed as per specification of the project manager. Major project included porting a VB6 EDI application to VB.NET. After the port and some adjustments, the new application performed the same tasks in about a third of the previous version's run time. The program searched archived purchase orders (850) and invoices (810) as flat text files to provide metrics by date and / or by Vendor ID.

Education:

Associates of Science in Internet Technology

2004-10 to 2006-03, Lehigh Valley College, Center Valley, PA