

Joshua Walker

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Education

University of Michigan
B.S. Informatics, Computational

Ann Arbor, MI
December 2011

West Shore Community College
A.A.S

Scottville, MI
December 2005

Experience

University of Michigan News Service

<http://ns.umich.edu/>

Front-end/Back-end Developer

Ann Arbor, MI
2009 - Present

- Developed and maintained object-oriented PHP applications in a team setting, in this way I learned how to code collaboratively and communicate effectively in a team dynamic.
- Crafted accessible, standards compliant HTML and wrote cross-browser CSS. In doing so I gained an immediate real-world understanding of a subject I'm passionate about.
- Reviewed security logs, performed security audits, and developed responses to security threats. For this reason I gained an understanding of the immediate urgency of security threats.

Michigan Today

<http://michigantoday.umich.edu/>

Front-end/Back-end Developer

Ann Arbor, MI
2009 - Present

- Debugged and modified legacy PHP applications. By interacting with Michigan Today's codebase I gained experience interacting with established applications and content.
- Reviewed security logs, performed security audits, and developed responses to security threats. Security was tantamount to the organization as a whole and dedication to it's pursuit was something I learned to prize.

West Shore Community College
Computer Lab Technician

Scottville, MI
2001 - 2005

- Maintained hardware and software for 100+ computers in a team setting, gaining an understanding of how to troubleshoot problems in multiple environments and take orders effectively.
- Interacted closely with the public, in person and via phone. In this way I gained skill in communicating and delivering information in many circumstances, some not always ideal.

Skills/Abilities

Programming: C/C++, JAVA, PHP, Python, MySQL, JavaScript, HTML 5/XHTML 4.1, CSS 3, R, LaTeX

Platforms: Wordpress, Joomla, CodeIgniter, PHPIDS, Git, Mercurial, Photoshop, Eclipse, Google App Engine, Hadoop (via JAVA), Amazon EC2/S3

Operating Systems: Windows, Linux, OS X