Stephen M. Manz

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Education

August 2011 – May 2016	**Michigan State University, College of Communication Arts and Sciences** **Bachelor of Science in Media and Information,** Minor in Information Technology	East Lansing, MI, USA
Graduation: April 2011	**Colegio Nueva Granada** Private, international high school within Bogotá, Colombia	Bogotá, Colombia

Work Experience

April 2015 – Present	**Jr. Systems Administrator** MSU Matrix	East Lansing, MI, USA

- Managed, designed, and implemented PXE Boot through Windows Server 2008 to install Windows 10 on twenty workstations.
- Coordinated upgrade of deprecated Windows Server 2003 running AD, DNS, file sharing, and printer services to Windows Server 2012 for a satellite department.
- Tackle a wide variety of systems-related jobs on a daily basis.
- Received merit raise after two months for exemplary performance.

October 2013 – April 2015	**Student Lead & I.T. Consultant** MSU Computer Help Desk and Repair	East Lansing, MI, USA

- Created a detailed list of major and minor efficiency flaws using input from fellow employees and customers. A modified version was later implemented.
- Received promotion after six months to Student Lead for exceptional performance and leadership abilities.
- Improved technical problem-solving skills through on-the-spot consulting. Specifically, hardware and software troubleshooting and repair.

Involvement

- **SpartaHack 2016**: Hackathon at Michigan State University – Organizer and Network Specialist
- **GrrCon 2015**: Hacking/security convention in Grand Rapids, MI – Participant
- **HackIllinois 2015**: Thiel Capital's Best Product/Business Potential's cash prize to continue development of the remote vehicle troubleshooting and management tool, *WatchMyCar* – Recipient
- **MHacks 2014**: Hackathon at University of Michigan – Participant
- **Metricly, LLC**: Small startup derived from WatchMyCar – Founder
- **Defense Against the Dark Arts**: Information Security Group – Member
- **MiSec**: Information Security Group – Member

Skills & Languages

Skill	Level	Skill	Level	Skill	Level
Linux	●●●●○	Python	●●●●○	Hardware Repair	●●●●○
Windows	●●●●○	Java	●●●○○	Software Troubleshooting	●●●●○
Mac OS X	●●●●○	C++	●●●○○	Customer Service	●●●●●
Windows server 2008/2012	●●●○○	Perl	●●○○○		
Debian Server	●●●○○	Bash	●●●○○	Spanish	●●●○○
OSI 7 Layer Model	●●●○○	JavaScript	●●●●○		
Cloud Services	●●○○○	HTML	●●●●○		
Networking Protocols	●●●○○	CSS	●●●○○		

Server Exposure

AD	SVN	DNS	DHCP	IMAP	LDAP	SQL