# JOHNATHAN LEWIS

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### **BACKGROUND SUMMARY**

Developed interpersonal skills through coordinating projects within the community as a member of the Washington County 9.12 Project. Gained leadership experience serving as President of Trinity High School Chemistry Club. Developed problem solving skills, technical skills, and became competent in Debian and Red Hat distributions through self learning and peer learning while in Western Pennsylvania Linux users group prior to enrolling at Pittsburgh Technical Institute.

#### **EDUCATION**

Pittsburgh Technical Institute, Oakdale, PA Associate in Science Degree, Information Technology, October 2012 Concentration in Network Administration GPA: 3.86/Attendance: 99%

#### Coursework

Desktop Operating Systems, Networking, Hardware Technology, Network Operating Systems, Database Development, Information Security, Server Applications, Networking and Wireless Technologies, Network Infrastructures, Client Application Support, Information Systems Administration

### **Operating Systems**

Windows Server 2008, Windows Server 2003, Windows 2000 Server, Windows NT 4.0 Server, Windows 7, Windows Vista, Windows XP, Windows NT 4.0 Workstation, Windows 98, MS-DOS, Linux

# Applications/Services/Utilities

Microsoft Exchange, Backup Exec 12, Microsoft IIS, Microsoft SQL, Microsoft Office Suite, DHCP, DNS, Active Directory, SharePoint, WinPE, Terminal Services, VMware

# Sample Projects

- Networked virtual machines
- Wrote batch files and shell scripts
- Maintained SQL database in groups

### CERTIFICATIONS

Unix Academy: Linux Core 2011

## RELATED EXPERIENCE

- Assist others in troubleshooting software issues freelance, 2007-current
- Set up wi-fi and maintained residential network freelance, 2011-current
- Wrote Java and HTML- Trinity High School, 2007-current
- Wrote Perl freelance, 2011-current
- Configured QEMU, Apache HTTP server and MySQL freelance, 2010-current
- Competent with Debian & Red Hat based distributions
- Installed Linux to non-x86 platform freelance, 2011

#### **ACTIVITIES / ACHIEVEMENTS**

Western Pennsylvania Linux Users Group 2010-current
Washington County 9.12 Project 2009-current
Greater Pittsburgh Civics Fair 2008 Third Prize in Op-Eds category
President of Chemistry Club 2009-2010 Trinity High School
Op-Eds published in Weekly Recorder 2011
Challenge Award 2010
Outstanding Student of the Quarter Nominee, Fall 2011