

John Doe

OBJECTIVE

To obtain a summer internship in Computer Networking and Systems Administration

EDUCATION

Michigan Technological University
BS Computer Networking and Systems Administration
GPA: 3.75 Department GPA: 3.94

Houghton, MI
Expected 2016

INTERNSHIP EXPERIENCE

Gentex Corporation
Associate Computer Network Administrator

Zeeland, MI
May – August 2014

- Performed upgrades using Exchange Management Console and PowerShell to upgrade user accounts, resources and equipment from Exchange 2003 to 2010
- Configuring using Exchange PowerShell and MMC to configure a conference room
- Uninstalled and decommissioned legacy mail servers
- Established network connectivity to Libert UPSs to alert employees to UPS alarms
- Established centralized management using Solarwinds Orion
- Migration to Layer 3 cisco switch stacks using the cisco IOS command line
- Planned conversion from a class B IP scheme to a class A IP scheme using Ipplan
- Programed cisco switches using cisco IOS for new production line

Michigan Tech University
Associate Computer Systems Administrator

Houghton, MI
Sept 2013 – Present

(Working 10+ hrs/wk while maintaining full academic schedule)

- Installing operating systems on computers using pre-imaged hard drive for lab machines
- Placing machines in correct OU using Active Directory
- Replacing hardware in desktops and laptops to repair and maintain machines
- Backing up computers using duplicate hard drives and ghost to maintain redundancy

COMPUTER/TECHNICAL SKILLS

- Cisco IOS
- C++ programming
- Shell Script Programming
- Compiled Linux Kernel
- Linux Administration
- Printer maintenance
- Ethernet cable construction/replacement
- Duplicating sensitive data
- Installing Microsoft and Mac software
- Installing Hardware
- Installing/Updating device drivers
- Staff collaboration

CERTIFICATIONS

- A+ from CompTI (The IT Industry Association)

CO-CURRICULAR PARTICIPATION

- AITP, Association of Information Technology Professionals, Michigan Tech
- Sledheads – The Snowmobile Club of MTU

HONORS/AWARDS

- Epsilon Pi Tau Honor Society, Michigan Tech University
- Wellgates Scholar Program, Wellgates International Distinguished Scholars

WORK HISTORY

- Traffic Engineering Department Technician, City of Battle Creek, MI, May – Aug 2011
- ITT Technician, Pennfield High School, Battle Creek, MI, Aug 2009 – Dec 2009