

# System Admin/Network Admin full time

South Boardwalk Drive  
Fort Collins, CO  
Cell Phone: 720-477-3321 [sysadmin@hotmail.com](mailto:sysadmin@hotmail.com)

## EDUCATION

**Colorado State University**, Fort Collins, CO  
Bachelor of Science in Computer Science graduation date of December 2007

## SKILLS:

- Languages: Java, C, C++, Shell Scripting (bash/tcsh/ksh)
- Operating Systems: Linux (Redhat, Suse, Ubuntu), UNIX (AIX, Solaris, HPUX), Windows
- Setup management and maintenance of data centers including racks, wiring and enterprise systems
- Planning and implementation of large IT projects
- Development tools: make, autoconf, eclipse, Sun Studio, vi
- Experience with processes/procedures, change management, and support models
- Planning and Implementation of large IT projects
- Virtualization: VMware Workstation/Server/ESX, Solaris Containers
- Network/Automation boot: Ghost, Jumpstart, Autoyast

## WORK EXPERIENCE

### Frontline Support Specialist

Managed Business Solutions, Fort Collins, CO January – October 2008

- Contract worker for Agilent Technologies
- Assisted internal client with various computer support for UNIX, Windows, applications and hardware
- Updated System installation procedures to current level of proficiency
- Rewrote code, implemented procedures and clarified needs for co-current work progress
- Operated Datacenter: setup, repair, maintenance, scheduled downtime, worked with vendors

### Server Group Intern, IT Department

Regional Transportation District, Denver, CO June – August 2007

- Supported AIX systems including installation, patching and system configuration
- Wrote plan for how to setup and architect a new test lab
- Established cost effective pilot program for video conferencing

### Student System Administrator, Network Security Lab

Colorado State University, Fort Collins, CO September 2007 – April 2007

- Responded to users requests for application support, system document via Wiki, assistance in installation of specialized applications
- Established new lab including network, system services, architecture, connections of clients to servers, rack layout and organization
- Developed Standard Operating Procedures (SOP) for lab equipment and users
- Designed and wrote custom backup script that satisfied needs and stood within budget

### Lab Operator / System Administrator Assistant

Colorado State University (Computer Science Department), Fort Collins, CO January 2005 – August 2006

- Directly managed tape backups, including labeling, troubleshooting, restorations, and scheduling
- Wrote documentation and provided training for VNC, Linux CD burning, DTrace, and miscellaneous technologies
- Performed network installations, maintenance, and repair for Linux and Sun hardware/software

### Testing Intern

Advance Digital Information Corp, Englewood, CO May – August 2002

- Worked as intern to diagnose AIT-3 tape problems, worked with Fibre Channel, and Tape libraries
- Was team leader to migrate main data server for the group to new hardware and move it from Sun Solaris to Linux