

Derek Winters

SYSTEM ADMINISTRATOR

PHONE

EMAIL

contact@derekwinters.com

LOCATION

Minnesota

EXPERIENCE

Dell Technologies

Software Development Engineer
March 2016 - Present

Lead administrator for level 1 production system, supporting over 500 support agents globally.

Maintain infrastructure of 16 SANs with over 1.6PB of storage, 60 physical servers, and 400 virtual servers.

Standardized deployment process and implemented change control process for test and production environments.

Creation of disaster recovery environment.

Coordinate with development and test teams via weekly meetings.

Monitor performance to identify improvements and communicate to upper management.

Developed infrastructure and application management tool using SQL server and PowerShell to standardize and document 600 application installations, reducing weekly deployment time from 2 hours to 5 minutes.

Familiar Technologies: Windows Server 2012 and R2, Microsoft PowerShell, Compellent SAN, CentOS, Brocade and Cisco Fiber Channel, Force10, Dell PowerConnect, and Cisco networking, SQL Server 2012 and 2014.

Data Center Operations Sr. Analyst
March 2014 - March 2016

Data Center Operations Analyst
January 2013 - March 2014

Compellent Technologies

Repeating Summer Internship
2008 - 2012

Assisted storage and network administrators in design and deployment of 15 SAN Fiber and iSCSI networks, serving over 500 servers for performance and scale testing.

Deployed a company-wide inventory tracking and service desk tool to maintain over 6000 separate pieces of equipment.

EDUCATION

St. Cloud State University

Bachelor of Science Degree
Network Information Security

HIGHLIGHTS

2012 - National Collegiate Cyber Defense Competition

Corporate network security competition. Placed first in State and Regional competitions.

2011-2012 - Information Technology and Security Club President

Maintain club membership, lead weekly meetings, coordinate club events.

2011 - OWASP AppSec USA University Challenge - 1st Place

Penetration testing and web application security competition.