Lucas Hassing

Systems and Storage Engineer

My goal is to obtain a dynamic, challenging opportunity that contributes to the outstanding success of the business via 15+ years of enterprise application and hardware support.

Experience

2017-01 - present

Systems Engineer

ITLynk

- Lead of Storage consisting of Netapp, Nimble, EMC, and Windows File and Storage Services.
- End of the escalation path for customer service problems
- Documented new projects and old projects
- Lead of our Veeam Backup infrastructure and functionality
- Accountable for our monitoring platforms utilizing Solarwinds
- Provide basic support for Microsoft Exchange

2011-06 - 2016-12

Systems Engineer

Peak Hosting

- Worked in a team to solve customer problems from hardware up to the application stack
- Automation utilizing Perl for tools to make the builds more efficient
- Implemented puppet for repeatable facility specific systems
- Architected new infrastructure systems on various Linux OS's as required
- Helped to write an inventory management system in Node.js
- Heavily documented all current and past projects in documentation tools (wiki/Confluence)
- Trained new and current employees, institutional knowledge
- Performed interviews of potential hires
- Built HA VMware clusters across 5 datacenters with central management
- Implemented a monitoring solution utilizing Nagios and MySQL building Nagios configs from CMS.
- Lead engineer on VMware implementations, VCP5-DCV. VMware colo specific platforms and customer consultations with right-sizing migrations.
- Lead engineer on EMC, Netapp, and Dell SAN implementations in a multi-tenant environment and following best practices.
- Wrote software to monitor Netapp snapmirror progress to facilitate migration

2007-05 - 2011-06

Systems Engineer

Web.com

-Worked in a team to keep customer facing webservers and mail servers online
-Provided support for apache, MySQL, qmail, tinydns and control panels
-Maintained IRIX, Solaris, HP-UX, and RedHat based systems
-Lead on our Linux Developer Hosting cluster of 90,000 customers
-Lead on our Redhat MySQL cluster
-Member of the storage team maintaining Netapp filers, 3par, Hitachi
-Member of the DNS team (200,000+ domain names)
-Performed customer migrations resulting from acquisitions, going from the negotiations of servers and storage all the way to building the platform and implementing the final change controls
-Performed interviews of new hires
-Scripted perl and bash as required for automation

Personal Info

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E-mail
lhassing@gmail.com

LinkedIn
www.linkedin.com/in/lucashassing

Skills

VMWare
●●●●●
advanced

Storage (Netapp, EMC, Nimble)
●●●●●

Linux (Redhat/Debian)
●●●●●

Microsoft Services (AD/Exchange)
●●●●○

DNS
●●●●●

Scripting (Bash, Perl, Powershell)
●●●○○

Cloud (AWS, GCP, Azure)
●●●○○

Backup (Veeam, Netbackup, Asigra)
●●●●●

2005-10 -
2007-04

Datacenter Engineer

Global Net Access

-Provided technical support for over 2000 servers in a dedicated server and colocation environment
-Managed and performed maintenance on Cisco routers and switches
-Monitored A/C Units, UPS systems, battery backup systems, and generators
-Organized a number of moves from one datacenter to another
-Trained new employees
-Provided support on cPanel and Plesk hosting tools

2005-03 -
2005-10

IT Consultant

BR-Teknowledge

-On-call support for varying businesses
-Spy-ware, ad-ware, and virus removal
-General PC maintenance

Education

2000-08 -
2004-12

Western Carolina University

BS Computer Science '04

2010-08 -
present

Certifications and Training

Online Netapp training for NFS implementations (Aug '10)

Weeklong boot camp for Cisco Data Center Unified Computing Implementation - UCS (DCUCI) (March '11)

VCA-DCV VMware Certified Associate Datacenter Virtualization (February '14)

VCP5-DCV VMware Certified Professional Datacenter Virtualization (March '14)

8hr course Crucial Conversation classes (March '15)

AWS Solutions Architect Associate (Oct '16)