**Eric Teitzel**

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Portland, OR

**CAREER SUMMARY**

* Automation testing, running multi OS on single system.
* Debugging logs for point of failure. Either in test scripts or in product being validated.
* 11 years IT Professional with proven ability to deliver solutions to organizational development and System/ Network optimization. Comfortable managing system, projects and teams in a range of IT environments. Proficient in maintaining high availability server 2003, 2008 R2, 2012 R2, 2016, Server 2019 /H1 including AD, DNS, Group Policies and SCCM. Deploy and training users on Windows 10 environment with Surface Pro 4.
* Experience in Configuring Host based firewall for specific applications in Windows and Linux.
* 5 years’ experience manage VMWare environments, and configuring Vmware ESXI and including vSphere client migrated Lead all aspects of complete physical to virtual data center migration.( Migrated 16+ physical servers to VM. And again migrated entire server environment to off-site location.
* 8 years working in window environments starting 2008. In 2010 all new server that we built at PSU Foundation ran server 2008, all but two were R2. Installed and tested on 11 operating systems including Windows Server 2003 - 2016 (Including RS4)
* Strong Desktop Support background and experience from Window XP to Win 10, Ipads, phones, Netbooks laptops, Chrome Books, and projectors

**CAREER EXPERIENCE**

**Intel (Contractor via Volt 1/17-7/18, Kelly OCG 8/18-10/19), Hillsboro, OR 1/2017-10/2019**

**Software Technician – IV**

* Building and configuring 10Gigabit to 100Gigabit LAN environments
* Technical troubleshooting, problem-solving, and updating test cases.
* Tools used: Bash, PowerShell, netperf, iperf, ntttcp, wireshark, Berta Agat, HSDes, and Chariot
* Network installation (PXE / WDS) and configuring of Linux (RHEL 7.6), Windows 2008, 2008R2, server 2012R2, 2016 (including RS3/RS4), and 2019.
* Running Automation tests on systems.
* Building up of automation area to have redundant test system, and standardizing system configurations
* Reviewing logs of automated test to find issues. Pulling command from logs to find exact cause of issues to be reproduced.
* Build Multi OS Boot image that can be used to run automated test on different OSes.
* Review resumes and conduct interviews of potential testers.

**Portland State University Foundation, Portland, OR 6/2008-7/2016**

**Network and System Administrator**

* Lead migration to Windows 10, deployed on Surface Pro 4’s. Responsibilities included reviewing and revising all Group Policies, training and user documentation, and processes to support the transition. The result was a more focused training for users leading to a higher acceptance of the new hardware and Windows 10.
* Performed set up, installation, and maintenance of servers in IT enterprise environments
* Configured main firewalls for connections for applications, client VPNs, Site to Site VPNs, and routing of traffic.
* Lead all aspects of complete physical to virtual data center migration. (Configured VMware ESXI and vSphere client this included working with offsite vendors, deploying and administering virtual hosts and migrating the physical hosts. The result was a far most resilient and agile infrastructure to meet future demands.
* Assisted in migration from Google apps to Outlook/Exchange by use of a 3rd party tool to link email accounts, allowing all messages and contacts to migrate. The 3rd party tool limiting user’s interaction to only needing to click on a link to grant access to their accounts.
* Deployed and maintained Active Directory and Group Policy to manage security of file shares, hardware groups and customized settings of Windows 10 and Office 2016 environments.
* Used System Center Configuration Manager (SCCM) to deploy software packages, system updates, and migrate user date.
* Configure Servers with Server 2003 / 2008 R2 for AD, DNS and IIS
* Performed basic database administration within MySQL/SQL 2000

**Environments**: Window 2003, 2008 R2, Windows 10, Surface Pro 4’s. Migrating Google apps to Outlook/Exchange, Active Directory, SCCM, and Group Policy, file shares, hardware groups, Office 2016, VMWare, vSphere, desktop, printer, Firewalls, VPN, routing of traffics, Linux, Cisco, and MS Office. Server 2003 including AD, DNS, IIS, and MySQL/SQL 2000

**Intel (Contractor), Hillsboro, OR 2/2008-6/2008**

**Network Evaluation Engineer**

* Driver validation and Debugging on NICs
* Physical installation, un-installation, and troubleshooting of copper and fiber, PCI, PCI-X, and PCI-E network adapters
* Network configurations and management of small Localized Network
* Installed and tested on 11 operating systems including Windows Server 2003 and Windows Server 2008 (32-bit, 64-bit, and Itanium 64-bit)
* Tested advanced networking features like setting up VLANs and Teams, running Diagnostics, and configuring iSCSI and PXE boot options

**Environments:** PCI, PCI-X, PCI-E network adapters, VLANs and including Windows Server 2003 and Windows Server 2008 (32-bit, 64-bit, and Itanium 64-bit), MS Office, VLANs

**Intel (Contractor), Hillsboro, OR 9/2006-7/2007**

**Product Validation Technician**

* Software and Hardware validation/Debugging
* Running Automated Software tests.
* Network configurations and management of small Localized Network
* Configure and maintaining Wireless networks
* Server configuration with Windows Server 2003
* Developing and updating requirements for test cases as well maintaining a test case database
* Run test and analyze failures to find problems and solutions

**Environments**: Wireless networks, Windows Server 2003, test cases, test case database, MS Office, Software/ hardware debugging, Network configuration

**Portland State University - Networking Department, Portland, OR 3/2005-8/2006**

**Network Administrator /Tier 2 Network Support**

* Tier two network support for end user and hardware support
* Installation and configuration of networking equipment
* Recognition and quarantining of virus infected systems
* Conducted wireless signal testing and mapping for the placement and configuration of access points across campus
* Setting permissions and network security for users

**Environments**, data and network security audits, data and network security audits, Wiki, end user hardware support, Wireless networking, MS Office

**EDUCATION**

**Portland State University 2006**

**BS in Business Administration: Information Systems Quantitative Analysis and Management**

**TECHNICAL SKILLS SUMMARY**

* Automation using Berta and Agat.
* Python, Bash, Powershell
* Server 2003, 2008 R2, 2012 R2, and 2016 including AD, DNS, Group Policies and SCCM
* Deploy and training users on Windows 10 environment with Surface Pro 4
* Configuring VMware ESXI and vSphere client
* Physical to Virtual migration of servers.
* Migrating an entire Data Center to offsite location
* Experience with Request Tracker and Task Manager Ticket systems
* Deploying Endian Firewalls: Enterprise and Community

**REFERENCES**

* Anthony Rounis 503-866-5575
* Kris Amundson, Sr Network Engineer, (503) 970-5985
* Tom Bull, Portland State University Foundation, Executive Director for Alumni Association former CEO/President of Foundation, (503) 725-5072
* Kevin Hudson [Kevin.j.hudson@intel.com](mailto:Kevin.j.hudson@intel.com) (541) 250-1930
* Frank Torres [frank.m.torres@intel.com](mailto:frank.m.torres@intel.com)
* Bryan Muller (503) 395-7497