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| Education | **Wentworth Institute of Technology** Boston, MA   * B.S. Computer Science. * Graduated Cum Laude. |
| Relevant Skills | * 17+ Years of UNIX experience, including Linux (RH, CentOS, SuSE, and Debian). * Possess 13 Years of SAN Storage Engineering. * Diverse technical background with a strong ability to adapt in a fast paced environment. * Experience in testing Software as a Service (SaaS) * Performed all aspects of software quality assurance, development of test plans and test cases, unit, integration and acceptance testing. * Work closely with WebUI and platform team in resolving and testing REST API calls and overall product functionality. * Ability to learn new technologies very quickly based on previous extensive experience. * Highly motivated, creative and committed to job objectives. * Experience with complete line of HP/Compaq/Dell/IBM Servers, Blade systems, SAN switches and Storage arrays.   **Storage Arrays:** HSG80,EVA,MSA,XP “2/4/8Gb”, 3PAR, IBM v3700,  Dell EqualLogic, Hitachi Data Systems HDS    **SAN Infrastructure**: Qlogic, Emulex, Brocade, McData, Cisco, Mellanox    **Storage Software:** OpenView SMA, Secure Path Multipathing  Service Guard, Snapshot/Cloning applications,  SAN Management Appliance Element Manager.    **Software Tools:** Selenium, Bugzilla, Jira, TestLink, Postman,Iometer  Swingbench, Jenkins, Kuberbetes, oVirt,Opentack  **Operating Systems**: Windows, Linux (Red Hat, SuSE, Mandrake and  Ubuntu), Solaris, HP-UX, AIX.    **Virtualization**: VMware, XEN, VirtualBox, Microsoft Hyper-V,  AIX VIOS, KVM, Docker, Kubernetes  **Programming Skills:** Javascript, Perl, PHP, Shell, python and Ansible |
| Experience | 2014-Present **ACTIFIO** Waltham, MA  Principal Quality Engineer   * Lead QA engineer for Oracle testing for Actifio Sky and SVC appliance. * Performed all aspects of software quality assurance, development of test plans and test cases, unit, integration and acceptance testing. * Testing of all functionalities to qualify Oracle 11g, 12c, 18c and 19c with Actifio products. * Manage database systems in FS, ASM RAC and Stand-Alone environment. * Prepare, maintain and present progress and results status reports throughout the qualification cycle to appropriate leadership teams. * Provide and review documentation and write-up with FAQ, white paper and feature best practices. * Responsible for driving the test strategy, test software automation, product assurance and overall quality. * Problem-solver who persistently follows up until issue is resolved. Exceptional troubleshooter. * Automated OS installs, software configuration and installs for ASM and Stand-Alone servers for Oracle 11g, 12c and 18c. * Work closely with WebUI and appliance teams in resolving and testing REST API calls and overall functionality. * Strong aptitude for learning new technologies * Experience in testing Software as a Service (SaaS)   2012-2014 **IBM** Marlboro,MA  Advisory Systems Engineer   * Involved in regular project review meetings and Testing Status meetings. * Resolve customer Emulex Network/FC Linux issues by guiding field service engineers and support teams. * Define and implement test scenarios to validate functionality of Netezza systems. * Contribute to the definition, design and building of new Netezza solutions. * Post and close bugs for each phase into Jira/RTC defect tracking systems. * Setup and configured DHCP, KS, and PXE server for automated system builds.   2011-2012 **DELL** Nashua, NH  Quality Engineer   * Develop, review and improve existing test plans and test cases. * Partner with engineering in planning test coverage for new platform and new features. * Document server and storage problems and resolution for future reference. * Install and configure clustered Linux systems (including RedHat and CentOS) for testing against Linux HitKit and iSCSI Dell/EqualLogic storage arrays.   2008-2011 **Hewlett-Packard** Andover, MA  Systems/Software Engineer - **Switch Engineering**   * Lead project, test planning and test execution for new FOS firmware releases. * Responsible for all aspects of the quality assurance of HP storage software and hardware products: project scoping, initiating, developing test plans and executing. * Experienced in installing, configuring and testing (FC) Fibre Channel and SCSI based disk arrays, tape libraries, SAN switches (BES), FCoE, CNA and HBAs. * Developed and executed test plans to qualify HP storage arrays with new firmware and software releases. * Replicate and solve customer escalations. * Supervise and assist a team of QA functional test engineers in Bangalore, India working on multiple projects. * Manage test lab environment and test schedules. * Responsible for posting new switch FOS firmware and release notes on hp.com website. * Responsible for testing SAN management software products including, SWCC, OpenView SMA and DCFM. * Manage and order hardware budget. |
|  | 2001–2008 **Compaq/Hewlett-Packard** Marlboro, MA  Systems/Software Engineer - **HBA Engineering** Linux   * Upgraded all UNIX and Window servers in the test lab with the latest FC controllers. Installed new operating software/patches, device firmware, adapter driver and test tool applications for the qualification and testing of new FC controllers and/or drivers. * Test and deliver kits: Project-lead the Testing, Verification and Release Engineering phase of Platform Solution Kits for Linux, including *StorageWorks* for EVA, XP, HSG, and MSA across multiple architectures(x86 and ia64). * Wrote and modified system level test cases, procedures and configuration diagrams for the successful test and qualification of any new FC/CNA adapter. * Performed validation (Release Engineering) and wrote test reports upon project completion. * Met strict release deadline dates for every software/hardware project. |
|  | 1998–1999 **The McGraw-Hill Companies** Lexington, MA  Network Assistant Manager   * Supported the entire Technology department in maintaining and configuring LAN/WAN technologies, e-mail, Ethernet systems, Internet, and intranet accounts. * Installed and maintained Novell operating systems. * Participated in the wiring and upgrading of the company’s LAN network system. Team successfully reduced operations time by 60% for several functions. * Helped design the company’s intranet Web Page: using Dreamweaver, FrontPage, FireWorks, JavaScript, ASP and VbScript. |