Chris Nichols

6795 N. Glencrest Way. • (208) 830-1829 • email: celtnik2003@gmail.com

https://www.linkedin.com/in/chris-nichols-146a1231/

Objective: System Analyst, IT Support, Network/Hardware Support. Software Testing

Education: Certifications - CompTIA A+, CompTIA Network + Associates Degree in Network Administration: Stevens Henager College

Skills and Abilities: JCL, UNIX, MVS, TSO, VSAM, VTAM, CICS, IDMS, JES2, SDSF, ISPF, COBOL, CICS Cybermation/ESP, VISO, VMWare and VDI work spaces, Cisco IOS, BootP, DHCP, LDAP, HP-UX. HP WebJetAdmin, JIRA. Datadog, QTP, HP eQuality Center, HP ALM, Mac Os, Okta, AWS Workspace.

Career Summary:

GEL Lab Technician, Boise, ID. July 2024 – November 2024: E-Team

- Assemble, configure and repair PCs and servers for testing.
- Collaborate with the engineering team to set up and modify test platforms using interposers or BGA sockets
- Perform electrical and mechanical troubleshooting to determine problems in non functioning devices.
- Write clear and concise defect/bug reporting with JIRA. Perform white/black box testing on code updates.
- Dismantle, adjust and repair equipment according to plans, blueprints or manuals.
- Rebuild manufacturing equipment as required.
- Perform equipment modifications as directed by engineers.

Customer Assurance Test Engineer. Boise, ID. June, 2019 - March 2024: Modis

- Work with HPI Technical Marketing Engineers and Technical Solutions Engineers to characterize escalations and perform triage and reproduction activities.
- Perform ad hoc and exploratory verification.
- Write clear and concise defect/bug reporting with JIRA. Perform white/black box testing on code updates.
- Troubleshoot FW, Solutions and HW issues. Also perform white/black box testing on new FW updates in relation to device and new solution code updates.
- Collect logs and other data for analysis by TMEs/TSEs/Firmware/Software Labs.
- In depth knowledge of current Enterprise LaserJet products and of LaserJet Solutions (ie; Safecom/HPAC/HPCR/Papercut).

Test Marketing Test Engineer . Boise, ID. June, 2018 - June, 2019: Beyondsoft

- Work with HPI Technical Marketing Engineers and Technical Solutions Engineers to characterize escalations and perform triage and reproduce customer issues for possible code changes and identify possible defects.
- Perform ad hoc and exploratory verification.
- Installation and configuration of 3rd party solutions and HP developed print management solutions e.g. HP Security Manager HP Web Jetadmin
- Write clear and concise issue/defect reports using JIRA HP ALM. (Quality Center) reporting tools.
- Troubleshoot FW, Solutions and HW issues. White/black box testing on new code updates for FW and Solution software.
- Collect logs and other data for analysis by TMEs/TSEs/Firmware/Software Labs.
- In depth knowledge of current Enterprise LaserJet products and of LaserJet Solutions (ie; Safecom/HPAC/HPCR/Papercut, HP Web Jetadmin, HP Security Manager).

Software Tester/Hardware III Tech Boise, ID. June, 2010 - June, 2018: Modis

• Responsible for certification and testing of third party and HP software solutions for HP multi-function printers via automated scripts and manual testing. Initial test environment setup and configuration, test selection and execution.

Recording results in JIRA/ALM. Also write up bugs/defects and perform functional white box testing on new code updates. Perform white/black box functional testing on new FW and software as well as smoke/sanity testing of new FW on devices before new solution code can be tested. Installing and upgrading device FW via FTP or USB.

- Making, testing and installing CAT5/6 cables in server arrays.
- Installing MM OM4 FC cables, HBAs and SFPs in RAID controllers, server and HP brocade and 9500 switches.
- Installing 10GB iSCSI cards and cables in RAID controllers and servers.

Computer Operator, Boise, ID. - February, 2009 - July, 2009: Idaho Department of Health & Welfare

- IBM z/OS/MVS Mainframe experience
- Perform system and batch monitoring on mainframe platform
- Execute job abend / job failure recovery
- Perform system IPLs
- Execute daily/weekly/monthly tasks per checklist
- Experience with multiple scheduling software package Cybermation ESP
- Demonstrate ability to respond quickly and effectively to issues, requests, phone calls
- Execute batch throughput and system health to meet SLAs (Service Level Agreements)
- Ability to analyze problems and select proper corrective action
- Proficient in MVS, JES, sub-system commands

Software Tester, Boise, ID. - March, 2008 - August, 2008: Applabs

- Responsible for test and certification of HP print drivers and software across multiple Windows Operating Systems.
- Maintained HP MFP printers and updated devices with current FW code for white/black box testing.
- HP Web Jetadmin and HP driver Web deployment testing.

Computer Operator, Boise, ID. - July, 2006 - September, 2007: EDS

• In charge of Operations environment running UNIX Solaris 2.8 Operating system on SunFire 4810 box with Unicenter automated job scheduler. Responsible for running daily, weekly and monthly production batch cycles for Idaho Medicaid claims. Also, filing report delivery checklists, sending monthly and weekly files to vendors via FTP and creating monthly media output, i.e. cds, for state monthly and quarterly cycle runs.

Sr. Operations Analyst, Boise, ID - May, 1998 - January, 2004: Albertson's/Supervalu

- Managed and built JCL for Albertson's business system applications. Also responsible for implementing new applications for batch data processing for Albertson's Business Systems using ESP software.
- Tested New JCL and batch jobs in Test LPAR before moving to production. Includes testing CICS screens, VSAM file and sequential Dataset creation and COBOL program output. Monitoring CPU I/O connectivity and JOB/program resource usage.
- Developed processes for creating, sending, receiving and processing files with external vendors using the FTP process and worked with technical contacts with external vendors regarding file naming conventions and encryption processes.
- Provided support for users using business applications through IBM CICS and IDMS applications and worked with event driven applications and application mapping using analytical efforts, user acceptance Visio and Cybermation software.
- Directed implementation for major system development and/or system revision and audited installed systems to ensure that they adequately met user requirements. Also, provided ongoing support and training for systems regarding issue and problem resolution.

IBM Z/OS/MVS Mainframe Operator, Boise, Id November, 1995 – May, 1998: Albertson's/Supervalu

• Perform system and batch monitoring on mainframe platform

- Execute job abend / job failure recovery VIA Cybermation ESP Batch scheduler
- Perform system IPLs
- Execute daily/weekly/monthly tasks per checklist
- Experience with multiple scheduling software package CA-7, Cybermation ESP
- Demonstrate ability to respond quickly and effectively to issues, requests, phone calls
- Ability to analyze problems and select proper corrective action
- Proficient in MVS, JES, sub-system commands
- Proficient with reading JCL

Military Service

• US Marine Corps, June, 1986 - September, 1991 Infantry, Tank Crewman - Gulf War Veteran

References:

Tyler Budzianowski Accreditation and Certification Lead at Hewlett Packard e-mail <u>tybudzi@hotmail.com</u> phone #: 208 333-6109

John Milburn Systems Programmer/Analyst CareFirst of Maryland Johnamilburn@gmail.com 194 Stafford Ln. Harpers Ferry WV 25425-3232 208 890 2239

Ankara Orr Software Quality Assurance Engineer at Yardi E-mail: <u>ankararysaling@gmail.com</u> phone #: 208-333-4687

Eric Farrar Network Admin, HPE Engineering Services, Quality and Infrastructure E-mail <u>eric.j.farrar@hpe.com</u> Phone # 208-577-9003