Resume

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OBJECTIVE:

To obtain a System Administrator position at Zrafted, where I can apply my skills in Linux systems, cloud computing and virtualization to support secure, efficient and innovative IT infrastructure.

HIGHLIGHTS OF QUALIFICATIONS:

- Hands-on experience managing and migrating systems across SUSE, Red Hat and Ubuntu environments.
- Proficient in configuring DNS, DHCP, IP management and supporting Active Directory integrations.
- Skilled in performing system backups, security hardening and infrastructure troubleshooting.
- Dedicated to continuous learning with a focus on automation, system optimization, and reliability.

TECHNICAL SKILLS:

Operating Systems: Red Hat Enterprise Linux, SUSE Linux, Ubuntu, Windows Server 2019/2022.
Cloud Platforms: AWS, Microsoft Azure
Virtualization: VMware ESXi, vSphere, VirtualBox
Networking: DNS, DHCP, IP Routing, VPN Configuration, Firewall Management
Scripting & Automation: Bash, Python (basic), Cron Jobs, Shell Automation
Tools & Technologies: Active Directory, Ansible, Git, iLO, SUM, MySQL, Apache/Nginx

EDUCATION:

Cloud Computing Technologies (Diploma) — Expected April 2026
George Brown College, Toronto, ON

Infrastructure Analyst Diploma Program — Graduated April 2024
NetSoft College of Technology, Mississauga, ON

Bachelor of Engineering in Electrical and Electronics — Completed November 2011
University of Bradford, United Kingdom

CERTIFICATIONS:

VMware Certified Professional (VCP)
Red Hat Certified System Administrator (RHCSA) – In Progress

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PROFESSIONAL EXPERIENCE:

System Support Analyst — Intel Corporation Canada   Aug 2024 – Nov 2024
Toronto, ON
- Contributed to system migration of PSG Systems into new IT enclave, configuring DNS, DHCP, and NIS across Linux and Windows environments.
- Supported reconfiguration of IP addresses, firewall services, and automap updates ensuring secure integration into production networks.
- Troubleshot server and storage systems to resolve connectivity and domain issues within SUSE, Red Hat, and Ubuntu environments.
- Collaborated with multi-site teams to ensure smooth transition of critical lab infrastructure with minimal downtime.

Electronics Technologist — Remudden Digital   Nov 2022 – Jul 2024
Woodbridge, ON
- Built and tested electronic safety devices integrated with IoT monitoring systems for field deployments.
- Performed hardware assembly, wiring, and configuration for smart traffic systems and communication modules.
- Collaborated with R&D to implement firmware updates and network testing for LTE-connected cloud monitoring solutions.

Project Officer (Electrical) — Primary & Secondary Healthcare   Sep 2016 – Sep 2022
Government of Punjab, Pakistan
- Supervised electrical and IT infrastructure upgrades across 25 district hospitals and 15 regional healthcare facilities.
- Implemented deployment of biometric attendance, CCTV, and hospital management systems (HMS) across facilities.
- Coordinated with vendors for IT procurement, installation, and commissioning of power distribution and server systems.

Electrical Engineer — ALASCON (Saudi Aramco Contractor)   May 2012 – May 2016
Dammam, Saudi Arabia
- Executed external and internal electrical installations for commercial and industrial buildings under Aramco supervision.
- Prepared AutoCAD drawings, material submittals, and construction schedules for electrical infrastructure projects.
- Supported installation of control systems including IP surveillance and access control networks.