



We seek outstanding individuals to join our dedicated support staff team. Become a part of our diverse College, creating brighter futures, greater prospects and endless possibilities!

TITLE:	Senior Network Specialist	HOURS:	35 hours/week (occasional evenings/weekend work required)
LOCATION:	Main Campus, Belleville	PAYBAND:	K
DEPARTMENT:	Facilities and Information Technology Services	SALARY:	\$41.03
POSTING DATE:	August 6, 2021	START DATE:	ASAP
CLOSING DATE:	August 15, 2021	COMPETITION #:	SUP21-13R

SENIOR NETWORK SPECIALIST:

Under the administrative director of the Manager, IT Solutions, the incumbent is responsible for the design, configuration, implementation, and support of backend enterprise infrastructure technologies within the Information Technology Services portfolio. This includes but is not restricted to network infrastructure such as WAN, LAN, switches, routers, firewalls, VLANs, VPN, wireless controllers, protocols (TCP/IP, DHCP, DNS, FTP, UDP, IPSEC, HTTP/HTTPS), security devices, diagnostic utilities and analysing. To a lesser extent, but also included in the portfolio are Active Directory, Server Hardware, Operating Systems, Storage Area Networks, Information Security and Web Infrastructure. The incumbent will also work with the ITS Manager in the creation, implementation, and on-going review of a technology strategy for backend systems within the college.

RESPONSIBILITIES:

- Supports and maintains key components of the ITS backend infrastructure
- Monitors and improves overall performance and stability of the service infrastructure and associated applications, including capacity management activities
- Act as the global administrator and escalation point for all components of the Microsoft 365 suite, including Exchange Online, Azure Active Directory, Teams and OneDrive.
- Active Directory administration at the forest level (including account, group, OU and GPO management, AD and replication health and schema/functional level changes)
- Install, maintain, and support physical and virtual hosts and guests (running Windows 2012 R2, 2016, 2019 and various Linux distributions)
- Manage and maintain core services & applications such as DHCP, DNS, IIS, SQL, SSL/TLS, ADFS (SSO) and domain registrations.
- Create, maintain, and document PowerShell scripts to support infrastructure.
- Ensures the infrastructure is patched and running at supported version levels
- Configures and implements ongoing support of ITS disaster recovery activities, including ongoing backup routines and testing of recovery operations

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- Provides technical advice and guidance related to Loyalist's infrastructure
- Creates, acquires, and maintains technical documentation

QUALIFICATIONS:

- Completion of a three (3) year diploma or degree in Information Technology, Computer Technology, or Network Technology
- Five (5) years' experience working with server infrastructure, operating systems, and IT support processes
- Experience demonstrating a technical background requiring a significant breadth of technical knowledge and experience.
- A solid understanding of and experience with at least 4 of the following technologies at enterprise scale
 - Microsoft 365 (including AAD)
 - Windows Server (GUI and core), enterprise Linux distributions
 - Active Directory
 - PowerShell scripting
 - Core services and applications (DNS, DHCP, IIS, ADFS, WAP, TLS/SSL, etc)
 - Backup operations
 - Server virtualization
- Training and/or certification in Windows Server, VMWare, Linux, MS Exchange/O365, Active Directory, Storage Area Networks, Cisco Networking technologies, Server hardware, or Information Security considered an asset
- Excellent interpersonal and communication skills, both verbal and written
- Strong analytical skills demonstrating a proactive approach to problem solving
- Effective organizational skills and a proven ability to develop priorities and meet deadlines under pressure
- A demonstrated ability to work cooperatively and effectively with cross-disciplinary teams at all levels of the organization

TO APPLY: Applications **must** be submitted **quoting the competition # SUP21-13R in the email subject line**. Please send a covering letter and a resume in MS Word or PDF format to:

Human Resources Services

E-mail: peopleandculture@loyalistcollege.com

Posted in accordance with Article 17.1 of the Full Time Support Staff Collective Agreement

Loyalist is committed to promoting a diverse and inclusive college community. We encourage and welcome applications from marginalized and equity seeking groups. Loyalist College is committed to accommodating applicants with disabilities throughout the hiring process. If you have accommodation needs, please inform us as soon as possible by sending an email to peopleandculture@loyalistcollege.com.

Please note: Following an offer of employment, candidates with Canadian credentials will be required to provide official transcripts from the granting educational institution(s); candidates with international credentials must provide World Education Services (WES) www.wes.org/ca evaluation (at their own cost) confirming Canadian equivalency of their credentials.

We thank all applicants, however, only those selected for an interview will be contacted