

Job Description:

Job title	<i>Teacher/Instructor in Networking & Technical Support</i>
------------------	---

About MCIT:

Montreal College of Information Technology is a pioneer institution focused on delivering fast-paced, intensive IT programs. MCIT is a national forerunner in producing competent professionals with an emphasis on fast-paced career-oriented technical education. Our main focus is on designing up-to-date programs in information technology. Consistent with our vision, Montreal College strives to provide, through its state of the art technical capabilities, an empowering, conducive and inspirational learning experience to its technology learners to build their enduring prowess in a shorter yet intensive framework.

Job Description:

The AEC program in Networking & Technical Support covers the basics of networking administration, including: Windows Server environment, Linux, Cisco Technologies, Virtualization, Cloud Computing and Network Security concepts. Instructors are expected to deliver quality lessons, as well as lab work that follow academic standards.

Responsibilities:

- Plan, prepare and deliver lesson plans and instructional materials that facilitate active learning.
- Maintain discipline in accordance with the rules and disciplinary systems of the college.
- Assist students and provide appropriate feedback on their work
- Instruct and guide students during lab hours
- Deliver program in stipulated time as per ministry regulations
- Update all necessary records accurately and completely as required by college regulations.
- Assign and grade homework, tests and assignments.
- Communicate with college staff to understand the program expectations.

Skills, Knowledge & Experience:

General Skills:

- Bachelor's Degree in Computer Science or equivalent related field
- Minimum 3+ year's hands-on experience in IT networking field.
- One or more years of experience in Teaching(in the relevant field) preferred

Soft Skills:

- Must possess excellent communication and presentation skills
- Ability to explain new ideas and unfamiliar concepts in a clear and concise way so that students can understand.
- Ability to handle students of different backgrounds effectively.
- Should be able to find ways to involve students in their lessons. If needed, may have to work with different learning styles to get the most out of each student.

Technical Skills:

Candidate can apply if their skills fall into any one of the below groups.

Group	Description
1. Windows Server Administration	<ul style="list-style-type: none"> • Strong experience in Windows server installation, performance management and maintenance. • Experience in implementing storage solutions, Hyper-V and Windows containers • Experience in maintaining and monitoring server environments • Must be a Microsoft certified in Windows Server Administration(MCSA/MCSE)
2. Cisco (CCNA)	<ul style="list-style-type: none"> • Must have experience in installing, operating and troubleshooting a network. • Strong experience in setting up a network with Cisco Networking Devices. • Cisco certification in CCNA/CCNP Routing & Switching is mandatory.
3. System Administration (Linux/Ubuntu)	<ul style="list-style-type: none"> • Must have experience in installing and configuring Linux CentOS. • Must have CompTIA Linux+ certification. • Strong experience in scripting and command-line interface
4. VMWare	<ul style="list-style-type: none"> • Strong experience in installing, configuring and managing VMWare Sphere 6.5 • Proven experience in deploying VMware vSphere 6.5 environments. • Must have VMware vSphere 6.5 certification
5. Cloud Computing	<ul style="list-style-type: none"> • Strong understanding of Cloud computing concepts. • Experience in foundation services including Elastic Compute Cloud (EC2), Amazon Virtual Private Cloud (VPC). • Strong knowledge in Amazon Simple Storage Service (S3), AWS database services (RDS) & AWS management tools • Minimum AWS Certified Cloud Practitioner and advanced level AWS certification is preferred.
6. Network Security	<ul style="list-style-type: none"> • Strong knowledge of core security functions. • Must have excellent cybersecurity skills • Minimum 3 years of proven experience in the IT security field • Must have CompTIA Security+ certification and advanced level CompTIA certification is preferred.

Additional Information:

- Job type: Part-time
- Shift: Morning, Evening, and/or Weekend
- Location: Montreal (Downtown)
- Salary to be discussed