



Position: Cloud Services Engineering Student

About Us:

CENGN is the Centre of Excellence in Next Generation Networks. Our mission is to accelerate the growth of the Canadian Information and Communications Technology (ICT) sector, enabling economic strength and prosperity, as well as innovation and competitiveness in this high-growth global multi-trillion dollar industry.

Through our leading-edge technology infrastructure and expertise, and the creation of a globally recognized ecosystem of partners, CENGN helps Canadian small and medium enterprises overcome commercialization barriers and grow. CENGN collaborates with top ICT multinationals, the public sector, financial institutions, and academic partners, to solidify Canada's leadership in next generation networks for the benefit of all Canadians.

CENGN's ecosystem includes members Bell Canada, Cisco, EXFO, Huawei, Invest Ottawa, Juniper Networks, Mitel, Nokia, Ribbon Communications, Rogers, TELUS, and Wind River. The company also partners with the federal government through the Networks of Centres of Excellence (NCE) and the Ontario government through the Ontario Centres of Excellence (OCE).

What We offer:

- The chance to be part of the growth of a Canadian company driven by providing opportunity for Small & Medium Enterprise (SME) Canadian companies to succeed
- The benefit of a small company in a modern setting where your ideas and opportunities for growth are nurtured and encouraged
- The advantage of working with colleagues passionate about their individual contributions to CENGN
- The gain of working with cutting edge and relevant technology
- The opportunity to work in our state of the art physical and virtual multi-vendor, test, certification and validation platform which provides a unique environment to commercialize advanced products, applications and services
- The experience of developing and deploying wired and wireless technologies that are utilized by applications such as cloud, wireless 5G, autonomous vehicles, broadband Internet and cybersecurity

For more information, visit www.cengn.ca

The Opportunity:

We are seeking a highly skilled and motivated individual for the Centre of Excellence in Next Generation Networks (CENGN's) Program & Product Management team for a 4-month Co-op term.

This individual will contribute to the Product Management team responsible for planning and executing various projects for small and medium enterprises who CENGN helps with commercialization. This role is suitable for a science or engineering student with business aptitude and interest. The student will have the opportunity to learn from seasoned industry veterans and at the same time collaborate and work with other students/interns and new graduates. In this role, the student will interact with the Customer Solutions Engineer, Product Manager and the CENGN technical team to contribute to CENGN's projects and services.

This position involves participation in events which may require the student to be available outside normal working hours on a few occasions during the placement. Applicants should expect to be required to work irregular hours 1-3 times during the contract.

Key Responsibilities:

Reporting to the VP, Program & Product Management, the student is the external (or internal) facing technical interface to the small and medium enterprises whose products and services CENGN helps to commercialize. In this role, the student contributes to external facing documents such as; project charters, project reports and presentations. The student will assist in the evaluation of project submissions from small and medium enterprises. At the completion of the term, the student in this role will be able to create technical documentation for projects and demonstrate problem solving skills.

- Contribute to external facing Product Management documents – project charters, project reports and presentations
- Assist in delivering CENGN services to SMEs and basic trouble-shooting
- Create technical documentation for CENGN projects
- Conduct research in order to assist in evaluating the merits of CENGN project submissions from Canadian small and medium enterprises

Key Competencies/Qualifications:

Mandatory:

- Basic understanding of Networking and Cloud technologies
- Aptitude for understanding and learning new networking technology areas
- Ability to articulate complex technical concepts effectively to non-technical audience
- Superb organizational skills and keen attention to details
- Excellent interpersonal skills to work with internal and external team members

- Excellent written and verbal presentation skills
- Proficient with MS Office Suite and ability to learn and adapt to new tools

Desirable

- Experience working in one or more of the following technologies:
 - Data Center (compute, storage, network)
 - Networking knowledge: Enterprise networking, Software Defined Network/Network Function Virtualization, Mobile networks, Wireless, etc.
- Experience using Atlassian tool set – Confluence, JIRA
- Experience in Product Management in any

Education:

- 4th year Bachelor in Engineering/Computer Science
- Masters in Engineering/Computer Science

Experience:

- University work term in high tech or product management

Languages:

- English oral, reading and writing
- French oral, reading and writing would be considered an asset
- Competency in any other language is also an asset

Interested and qualified candidates are invited to forward their resume in confidence to CENGN by email to student-hr@cengn.ca. Please use " **Cloud Services Engineering Student** " as the subject line.

CENGN reserves the right to remove this posting prior to the application deadline. CENGN thanks all applicants for their interest, however, only those selected for an interview will be acknowledged. CENGN is an equal opportunity employer.