Position: Project Management Student

Term: Fall 2019 (September 3, 2019 – December 20, 2019)

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. Reporting to the Project Manager, these students play an important role by managing the delivery of CENGN projects. They assist by evaluating software add-ons and developing workflows to optimize processes. At the completion of the term, students in this role are able to recommend best practices for new process proposals and models.

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 Project Manager, Project Management Team Lead and the CENGN technical team to contribute to CENGN's projects and services.

Key Responsibilities:

Due to the rapid evolution of the emerging network technologies for which CENGN is in the forefront; the Project Management student plays an important role in defining and delivering CENGN's services, which will continue to evolve. The candidate will be challenged with the following:

- Assist in managing the delivery of CENGN projects
- Evaluate Atlassian add-ons and develop workflows to optimize processes
- Research best practices for new process proposals and models

Key Competencies/Qualifications:

Mandatory

- Excellent interpersonal skills to work with internal and external team members
- Excellent written and verbal presentation skills
- Business savvy to collaborate with external customers
- Attention to detail is a must
- Strong team orientation; work collaboratively with others and management to resolve problems, and make decisions that enhance organizational effectiveness
- Ability to adapt to changes and flexibility to adopt the right tools and methodologies in a dynamic working environment
- Experience in Project Management in any industry

Desirable

- Versatile in the use of Atlassian tool set including Confluence and JIRA is highly desirable
- Demonstrated expertise or experience working in at least a few of the following technologies is desirable:
  - Data Center and Cloud Computing

- o   Internet Architecture (access, aggregation, core, border, CDN)
- o   Optical Transport Networks
- o   Software Defined Network/Network Function Virtualization
- o   Mobile cell site, backhaul, service gateway, core IMS
- o   Carrier VPN & Carrier Ethernet related technologies
- o   Enterprise core, campus and branch networks

Education:

- •   Post-secondary term in Software Engineering, Computer Science, Engineering, IT or related discipline

Eligibility

Students who are enrolled or have graduated from post-secondary institution programs which provide the relevant background and aptitude to work and enhance their skills as per the requirements of CENGN's listed student postings will qualify for internships under this program.

- •   Students can be at the undergraduate level (current students) or graduate level (current masters and PhD students), or they may be recent undergraduate and master graduates within three years of graduation from an Ontario-based post-secondary institution
- •   The student must be eligible to work in Ontario and have employee status at the company for the duration of the internship. Canadian citizen, permanent resident, or on a work/student visa
- •   The student may not apply with a company where there is any conflict of interest, including, but not limited to, a company where the student or relatives have any control as a major creditor or shareholder or governing board

As a condition of employment and in accordance to CENGN's Code of Conduct Policy, all students must maintain a clean criminal record. CENGN engages a third party provider to verify student backgrounds prior to the start of the internship

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 " **Project Management 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.