



Position: Academy Graphics and Animation Student

Term: Winter 2023 (January 2nd, 2023- April 28th, 2023)

About Us:

CENG N is Canada's Centre of Excellence in Next Generation Networks. Our mission is to drive technology innovation and industry growth through our test bed, technical expertise, talent development, and partner ecosystem, to enable economic strength and prosperity as well as innovation and competitiveness for Canada in the high-growth global multi-trillion dollar Information and Communications Technology (ICT) industry.

CENG N collaborates with national and global technology leaders, the public sector, and academic partners, to solidify Canada's leadership in next generation networks for the benefit of all Canadians. Our members and partners are a crucial part of CENG N's operation, providing us with the technologies and support needed to enable our service offerings to Canadian small and medium enterprises (SMEs).

By providing Canadian SMEs with the infrastructure and expertise required to test their products, these growing businesses can overcome commercialization barriers. CENG N provides SMEs with full support of the development, validation, and exposure of their innovative solutions. CENG N also develops talent through co-op and internship opportunities as well as training offerings for professionals.

CENG N's ecosystem includes members BC Tech, Bell Canada, Bioenterprise, Cisco, EXFO, Hub350, Juniper Networks, Kandy.io, Mitel, Nokia, Ribbon Communications, TELUS, University of Ottawa, and Wind River.

What We offer:

- An environment providing flexible working hours and location
- 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
- The reward of contributing to the Canadian ICT sector and helping to stimulate economic development
- The benefit of a small company in a modern setting with opportunities for growth
- The ability to work on real and impactful work that contributes directly to the company's success
- The freedom to share and execute your own ideas that are nurtured and encouraged
- The advantage of working with other students, full-time staff, and our executives who are all passionate about their individual contributions to CENG N
- Work in a consortium organization gaining exposure to the most innovative small business as well as the most well-established telecom companies in Canada and the world

For more information, visit www.cengn.ca

The Opportunity:

We are seeking a highly skilled and motivated individual for CENG N's Training department for a 4-month co-op term. Reporting to CENG N's Senior Manager of Training Programs, this individual will enhance CENG N's eLearning course catalogue through creation of relevant videos and graphics. The student will start the term with CENG N's student orientation program, then undertake training on CENG N's eLearning development tools.

CENG N Academy focuses on practical, use-case driven training in commercial cutting-edge technologies, with a emphasis on open-source technologies and hands-on activities supported on CENG N's unique cloud-based lab infrastructure. CENG N Academy's content strategy focuses on self-paced online courses, where videos and graphics play a crucial role in learner engagement. The Academy Graphics and Animation Student will work with the training development team to create graphics, animations and videos for courses across the portfolio, working with the team's established look-and-feel and branding. The work may involve working from existing drafts or designing elements from scratch. The student will also work on selected CENG N Academy promotional elements.

This position may involve participation in events outside normal working hours on a few occasions during the placement. Applicants should expect to be required to work irregular hours 3-5 times during the contract. For more information about CENG N Academy, visit <https://www.cengn.ca/services/cengn-academy/>

Key Responsibilities:

The main responsibilities of the Academy Digital Infrastructure Student are:

- Collaborate in a professional manner among a team of experienced training developers
- Develop and edit animated videos that meet industry standards and client needs
- Lead video planning, collaborate on script creation
- Design and develop illustrations to enhance CENG N training content
- Design and develop promotional materials for CENG N Academy
- Participate in CENG N Academy social media activities
- Work cross-functionally with members of the CENG N Marketing team
- Conduct research to support the creation of CENG N Academy promotional material
- Support CENG N Academy training events as required
- Support presentations at public events like meetups and other technical forums
- Liaise with training participants
- Other duties as required

Key Competencies/Qualifications:

- Desire to learn and develop while exercising and demonstrating solid problem-solving skills
- Ability to work autonomously within a team leveraging online collaboration tools
- Excellent interpersonal, organizational, and communication skills
- Excellent customer service approach
- Ability to design graphics and animated videos to meet client requirements
- **Adobe Creative Suite**
- Experience with end-to-end animation production
- **Graphic Design and experience with the Adobe Creative Suite including Illustrator, InDesign, Photoshop and Premiere Pro, After Effects, and other design tools**
- Demonstrated ability to manage multiple tasks and demands
- High level of creativity in graphic and animation design
- Practical experience in/with any of the following would be considered an asset:
 - Technical illustration/animation
 - Working knowledge of WordPress and HTML
 - Experience working with social media tools: Facebook, LinkedIn, Twitter, Instagram

- An interest in marketing for the tech sector

Education:

Post-secondary term in Business, Marketing, Communications, or a video production course

Experience:

1 – 2 university/college work term experience is desirable

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
- Competency in any other language could be considered 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 "Academy Graphics and Animation Student" as the subject line.

CENGn thanks all applicants for their interest, however, only those selected for an interview will be acknowledged. CENGn is an equal opportunity employer.