

## School of Engineering and Computer Science Limited-Term Faculty Position

The <u>School of Engineering and Computer Science</u> in the <u>Faculty of Science, Engineering and Architecture</u> at Laurentian University invites applications from suitably qualified candidates for a limited-term faculty position (assistant professor level) with a specialization in one or more of the following areas: Blockchain Technologies, Cloud Computing, Cyber Security, IoT Networks, Natural Language Processing, Data Science and Full Stack Software Development. The preferred start date is July 1, 2024.

Candidates must have completed a PhD degree by the start date of the appointment and relevant experience is an asset. The successful candidate will have the following essential qualifications:

- A doctoral degree in *Computer Science* or related field
- Experience in teaching at both the undergraduate and graduate levels coupled with evidence of the ability to teach one or more of the following topics:
  - o Undergraduate level: Object-oriented programming languages e.g., Java, C++, python; Linux, data structures, networking
  - o Graduate level: Cloud Computing, Blockchain, Cyber Security, IoT, NLP, Big Data Analytics, Full Stack
- A demonstrated commitment to pedagogical and academic excellence, promoting a safe, inclusive, and welcoming learning environment, and advancing Laurentian University's bilingual and tricultural mandates.
- Commitment to promoting a diverse, inclusive and vibrant academic and work environment.

In addition to active engagement and participation in teaching, the successful candidate will be expected to make contributions through service to the School, Faculty, University, and broader community. An on campus presence is expected.

The School of Engineering and Computer Science is recognized as a top producer of talent in Canada and a global leader in research and education with regional, national and international partnerships that enhance experience and opportunities. We are a School that prides itself on attracting excellent students and providing a supportive environment where students, staff and faculty may thrive.

Laurentian University, located on Atikameksheng Anishnawbek territory in Sudbury, Ontario, serves over 7500 students and is one of two bilingual universities in the province of Ontario. Committed to its bilingual, tri-cultural mandate, Laurentian University offers an outstanding university experience in English and French with a comprehensive approach to Indigenous education. Laurentian's beautiful, forested campus is surrounded by fresh-water lakes, conservation lands and hundreds of kilometres of cross-country and hiking trails while situated in the geographic centre of Greater Sudbury, northern Ontario's major urban centre (population 160,000). Laurentian University has close and productive ties to Science North, SNOLAB, Health Sciences North and multiple post-secondary institutions.

## **Application Requirements**

A complete application includes the following:

- A cover letter (including one of the two statements about citizenship/resident status specified below)
- An up-to-date Curriculum Vitae.
- A statement of current and prospective teaching experience and interests
- A Teaching Portfolio that may include teaching philosophy, student evaluations, syllabi, professional development activities related to teaching and evidence of teaching effectiveness.
- A statement of commitment to principles of equity, diversity and inclusion
- The names and contact information for three academic references.

The application package, inclusive of all documents, should be submitted electronically as single PDF file to: Office of Provost and Vice-President Academic at <a href="mailto:pvpa@laurentian.ca">pvpa@laurentian.ca</a> with the following subject line: application for Limited-term faculty position in Computer Science. The deadline for receipt of applications is May 17, 2024, or until the position is filled.

Laurentian University is an inclusive and welcoming community committed to employment equity. Applications are encouraged from members of equity-seeking communities including women, racialized and Indigenous persons, persons with disabilities, and persons of all sexual orientations and gender identities/expressions. Laurentian University's bilingualism policy (Section 7.3.b) provides a provision regarding the language requirement for persons self-identifying as First Nations, Métis or Inuit. (<a href="https://laurentian.ca/bilingualism">https://laurentian.ca/bilingualism</a>) The successful candidate will be part of the Laurentian University Faculty Association (LUFA). Candidates are encouraged to consult the Collective Agreement at <a href="https://www.lufappul.ca">www.lufappul.ca</a>.

Laurentian University is committed to providing an inclusive and barrier-free experience to applicants with accessibility needs. Requests for accommodation can be made at any stage during the recruitment process. Please contact the Office of the Provost and Vice-President Academic for more information (pvpa@laurentian.ca).

All qualified persons are encouraged to apply; however, in accordance with Canadian immigration requirements, Canadian citizens and permanent residents of Canada will be given priority.

To comply with federal laws, the University is obliged to gather statistical information as to how many applicants for each job vacancy are Canadian citizens / permanent residents of Canada. Applicants need not identify their country of origin or citizenship; however, all applicants must include one of the following statements: "I am a Canadian citizen / permanent resident of Canada"; OR, "I am not a Canadian citizen / permanent resident of Canada" in their cover letter. Applications that do not