



# Indigenous.Link

Canada's fastest growing Indigenous career portal, Careers.Indigenous.Link is pleased to introduce a new approach to job searching for Indigenous Job Seekers of Canada. Careers.Indigenous.Link brings simplicity, value, and functionality to the world of Canadian online job boards.

Through our partnership with Indigenous.Links Diversity Recruitment Program, we post jobs for Canada's largest corporations and government departments. With our vertical job search engine technology, Indigenous Job Seekers can search thousands of Indigenous-specific jobs in just about every industry, city, province and postal code.

Careers.Indigenous.Link offers the hottest job listings from some of the nation's top employers, and we will continue to add services and enhance functionality ensuring a more effective job search. For example, during a search, job seekers have the ability to roll over any job listing and read a brief description of the position to determine if the job is exactly what they're searching for. This practical feature allows job seekers to only research jobs relevant to their search. By including elements like this, Careers.Indigenous.Link can help reduce the time it takes to find and apply for the best, available jobs.

The team behind Indigenous.Link is dedicated to connecting Indigenous Peoples of Canada with great jobs along with the most time and cost-effective, career-advancing resources. It is our mission to develop and maintain a website where people can go to work!

Contact us to find out more about how to become a Site Sponsor.

Corporate Headquarters:

Toll Free Phone: (866) 225-9067

Toll Free Fax: (877) 825-7564

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# Job Board Posting



Careers.Indigenous.Link

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## Computer Systems Software Tenure-Track Faculty Position

<b>Job ID</b>	<b>F5-B1-BE-2A-FD-AF</b>	
<b>Web Address</b>	<a href="https://careers.indigenous.link/viewjob?jobname=F5-B1-BE-2A-FD-AF">https://careers.indigenous.link/viewjob?jobname=F5-B1-BE-2A-FD-AF</a>	
<b>Company</b>	University of Waterloo	
<b>Location</b>	Waterloo, Ontario	
<b>Date Posted</b>	From: 2019-08-26	To: 2020-02-22
<b>Job</b>	Type: Full-time	Category: Education
<b>Job Start Date</b>	July 1, 2020	
<b>Job Salary</b>	\$100,000 To \$150,000	
<b>Languages</b>	English	

### Description

Department of Electrical & Computer Engineering, Computer Systems Software

The Department of Electrical & Computer Engineering at the University of Waterloo invites applications for a tenure track position with an anticipated start date of July 1, 2020. Candidates with a proven research record in building, evaluating, experimenting with and scaling of Computer Systems Software with contributions being publishable in operating systems, database systems or distributed systems venues are especially appealing. It is anticipated that the position will be at the rank of Assistant Professor. In exceptional cases, an appointment at the rank of Associate Professor or Full Professor will be considered.

Applicants must have a PhD in Computer Engineering, Computer Science or a related discipline. Evidence of an actively developing research program is required. Duties will include research, teaching at the undergraduate and graduate level, and supervising graduate students. In addition, the candidate will be expected to teach a mix of undergraduate courses such as operating systems, database systems, and distributed systems as well as develop and teach innovative graduate courses. The successful candidate will be equally committed to ensuring excellence in undergraduate and graduate teaching as he or she is to research.

Based on qualifications and rank hired, annual salary will typically range from \$100,000 to \$150,000. For exceptionally qualified candidates, a higher annual salary will be considered. The successful candidate will be required to have an engineering license for practice in Canada or to apply for an engineering license or limited engineering license within five years.

The university is committed to leadership in technology-enabled learning. It is a vibrant community built around teaching excellence and scholarship in teaching, with direct and active institutional support through its Centre for Teaching Excellence and resources deployed in the faculties and departments. There is a strategic commitment to research-enhanced, technology-enhanced, and entrepreneurship-enhanced learning. The University of Waterloo excels at experiential learning via the world's largest post-secondary cooperative education program. For the past two decades, the University of Waterloo has been recognized in a national reputation survey of universities as 'best overall', 'most innovative', and producing 'leaders of tomorrow'. A recent survey of business leaders ranked Waterloo Engineering as number one in Canada.

The department currently has more than 95 faculty members and is one of the largest engineering departments in Canada. The undergraduate programs in Computer Engineering, Electrical Engineering, Software Engineering (offered jointly with the David R. Cheriton School of Computer Science), Mechatronics Engineering (offered jointly with the Departments of Mechanical and Mechatronics Engineering and Systems Design Engineering), Nanotechnology Engineering (offered jointly with the Departments of Chemistry and Chemical Engineering), and Biomedical Engineering (offered jointly with several departments including Systems Design Engineering) attract outstanding students, both domestic and international. The department also administers a world-class graduate program, which drives cutting-edge research excelling in technological innovations and encompassing all major areas of electrical and computer engineering. Our research is led by faculty members who are internationally recognized for their expertise and holders of many prestigious awards (E. W. R. Steacie Memorial Fellowship, IEEE Fellowships, Royal Society of Canada

Fellowships, etc.) and research chairs. Our graduates are highly sought out all around the world for their exceptional technical training and abilities. If you have any questions regarding the position, the application process, assessment process, eligibility, or a request for accommodation during the hiring process, please contact the recruitment committee via email: [ece.recruiting@uwaterloo.ca](mailto:ece.recruiting@uwaterloo.ca).

The University of Waterloo regards diversity as an integral part of academic excellence and is committed to employment equity and accessibility for all employees. As such, we encourage applications from women, Indigenous (First Nations, Métis and Inuit) peoples, persons with disabilities, members of diverse gender identities, and others who may contribute to the further diversification of ideas. At Waterloo, you will have the opportunity to work across disciplines and collaborate with an international community of scholars and a diverse student body, situated in a rapidly growing community that has been termed a “hub of innovation”. All qualified candidates are encouraged to apply; however, Canadians and permanent residents will receive priority in the recruitment process.

Three reasons to apply: <https://uwaterloo.ca/faculty-association/why-waterloo>.

### **How to Apply**

Interested candidates should submit: a cover letter, a current curriculum vitae, a research statement, a statement of teaching philosophy and goals, selected publications (maximum four), and the names of at least three references to <https://ecefes.uwaterloo.ca/OFAS/index.php>.

Screening will begin immediately upon receipt of a complete application. To ensure full consideration, the application should be received before December 31, 2019.