Research Associate

Posted from 22 December to 18 January 2023

Department of Electrical and Computer Engineering

Job Duties:

- Conduct research in software systems dependability engineering including availability management for network services/slices in the context of network function virtualization
- Conduct experiments and manage private cloud using Openstack and Tacker
- Focal point for interacting with STARaCOM regroupement stratégique collaborators
- Support graduate students with their research experiments and manage the research laboratory

Requirements:

- PhD degree in software/computer engineering
- Knowledge and strong experience with availability management for network services/slices
- Knowledge of ETSI NFV standards including dependability standards
- Experience with private cloud setting including OpenStack and Tacker
- Software engineering knowledge and experience
- Good spoken and written English language skills
- Strong interpersonal and communications skills
- Detail-oriented, with strong organizational and problem-solving skills

Contract:

Duration: 19 January 2023 to 18 July 2023, 6 months Time: Full-time, 40 hours per week Salary: \$26.68/hour (min) to \$36.94/hour (max) depending on qualifications and experience

Application Instructions:

Please send your CV with a cover letter by 18thth January 2023 to Dr. Ferhat Khendek: <u>ferhat.khendek@concordia.ca</u>

UNION: The Public Service Alliance of Canada (PSAC) /Concordia Association of Research Employees (Research associates, Research assistants, professionals and technicians)

Employment Equity

Concordia University is strongly committed to employment equity within its community, and to recruiting a diverse faculty and staff. The University encourages applications from all qualified candidates, including women, members of visible minorities, Indigenous persons, members of sexual minorities, persons with disabilities, and others who may contribute to diversification;

candidates are invited to self-identify in their applications.

Immigration Status

All qualified candidates are encouraged to apply; however, Canadian and Permanent Residents will be given priority. To comply with the Government of Canada's reporting requirements, the University is obliged to gather information about applicants' status as either Permanent Residents of Canada or Canadian citizens. While applicants need not identify their country of origin or current citizenship, all applications must include one of the following statements:

Yes, I am a citizen or permanent resident of Canada or No, I am not a citizen or permanent resident of Canada.

Territorial Acknowledgement

Concordia University is located on unceded Indigenous lands. The Kanien'kehá:ka Nation is recognized as the custodians of the lands and waters on which we gather today. Tiohtiá:ke/Montreal is historically known as a gathering place for many First Nations. Today, it is home to a diverse population of Indigenous and other peoples. We respect the continued connections with the past, present and future in our ongoing relationships with Indigenous and other peoples within the Montreal community.