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
L9 P23 R4074 HWY 596 - Box 109
Keewatin, ON P0X 1C0

Job Board Posting

Careers.Indigenous.Link

Date Printed: 2024/03/29

Research Technologist, Electronics And Robotics

Job ID	**0D-BD-5A-46-52-94**	
Web Address	https://careers.indigenous.link/viewjob?jobname=0D-BD-5A-46-52-94	
Company	Red River College	
Location	Winnipeg, Manitoba	
Date Posted	From: 2019-11-15	To: 2019-11-28
Job	Type: Full-time	Category: Education
Languages	English	

Description

Research Technologist, Electronics and Robotics (Term)
Technology Access Centre for Aerospace and Manufacturing
Position Location: Notre Dame Campus (Winnipeg, MB)
Full-Time, Term Position Available
Anticipated Jan 6, 2020 up to Dec 24, 2020
Possibility of an Extension
This competition may be used to establish a 12 month eligibility list of qualified candidates for future vacancies.
Red River College is a leader in applied learning and innovation. Our talented team of employees is passionate about education, innovation and student success. We offer competitive salaries, extensive benefits, and the opportunity for personal and professional growth in a rewarding career.
Duties: Reporting to the Manager of the Technology Access Centre for Aerospace and Manufacturing (TACAM) of Red River College (RRC), the Research Technologist will support applied research activities in robotics, automation and integration of electromechanical systems. Specific duties will include developing software for interfacing a variety of sensors, actuators, robots, and / or machine vision systems to a lab-scale or production environment and designing of printed circuit board (PCB) and electronic assemblies. The candidate will be required to work as part of project teams to develop solutions for industrial clients, and also develop technical reports for both college-based and industrial client projects, and support technology workshops and knowledge dissemination, and industry outreach activities.
REQUIRED QUALIFICATIONS
- Post-secondary education in Electrical, Electronics, Mechatronics or Instrumentation Engineering / Technology. An equivalent combination of education and experience may be considered
- Experience in robotics, PCB design and app development.
- Experience in interfacing or integrating electrical, automation, communication and mechanical systems
- Experience in C++ or Python computing languages
- Ability to undertake multiple tasks with limited supervision
- Strong written communication skills
- Excellent interpersonal skills
- Experience in project management
- Values Diversity, Equity, and Inclusion
- Commitment to lifelong learning
ASSET QUALIFICATIONS
- Experience programming collaborative robots
- Experience working in College applied research such as a Technology Access Centre
- Experience in ROS-industrial
CONDITIONS OF EMPLOYMENT
- Applicants must be legally entitled to work in Canada
- This position may be required to work evenings and/or weekends
- This position may be required to work overtime

- This position may be required to travel

How to Apply

Applicants are to clearly demonstrate how they satisfy the selection criteria in their written submissions and must identify the competition number they are applying for in the subject line of the email

Apply to Red River College by email: humanresources@rrc.ca

This competition may be used to establish a 12 month eligibility list of qualified candidates for future vacancies.

We seek diversity in our workplace. Aboriginal persons, women, visible minorities and individuals with disabilities are encouraged to apply.

Competition #: 2019-288

Closing Date: November 27, 2019

Salary: $47,302 - 64,683 per annum

We thank all applicants for their interest, but only those selected for an interview will be contacted. Red River College provides accommodations to applicants with disabilities throughout the hiring process. If an applicant requires accommodation during the application or selection process, Human Resource Services will work with the applicant to meet the accommodation needs.

For more information and other employment opportunities, visit www.rrc.ca/hr

2055 Notre Dame Ave, Winnipeg, Manitoba, Canada R3H0J9