



Employment Opportunity

Position: Makerspace Intern

Location: Niizhwaaching Aanikoobijigeng Gikinoo'amaadiiwigamig, Fort Frances Campus

Start Date: May 2024

Deadline: May 10, 2024

Duration: 4 Month Intern Contract Position

Wage: \$25.00 per hour, based on a 35 hour work week

How to apply: Please send a cover letter, resume, and three employment-related references (one of which must be from a current/recent supervisor) via one of the following:



Email:

Attn: Human Resources Department
human.resources@7generations.org



Mail:

Attn: Personnel Committee
Seven Generations Education Institute
1452 Idylwild Drive, PO Box 297
Fort Frances, ON, P9A 3M6



Fax:

Attn: Personnel Committee
(807) 274-8761

Please direct any questions regarding this opportunity to Human Resources at human.resources@7generations.org

We would like to thank everyone for their application, but only those individuals selected for an interview will be contacted. Accommodation in the recruitment process is available upon request by contacting Human Resources.



Makerspace Intern

Job Description

General description

The Makerspace Intern will assist the Makerspace team and work under the direction of the Director of Information and Technology (IT) & Media. This position will assist in day-to-day activities such as, designing and implementing the makerspace, maintaining the makerspace, operating makerspace equipment, providing workshops to users and staff, completing administrative tasks, and assisting makerspace visitors.

Qualifications and skills requirements

- Ontario Secondary School Diploma
- Enrolled in a Post-secondary program in related field
- Early Childhood Education or Educational Assistant credentials would be an asset
- Knowledge of Treaty #3 Area and its communities
- Proficient with Google Applications, Microsoft Suite Applications, and the Adobe Suite
- Ability to troubleshoot and problem solve with a variety of hardware and software problems
- Familiar or willing to learn the operation and processes for 3D printing, laser engraver/CNC Cuter, VR machines, cutting, sewing, electronics, and hand tools for the makerspace
- Strong organization skills and attention to detail
- Ability and experience in working with children

Supervisor: Director of IT & Media

Job duties/responsibilities

- Assist with the facilitation of workshops and training for faculty and students in areas including, but not limited to: making, tinkering, innovation, problem-based learning, design thinking, and rapid prototyping
- Support and provide inspiration for faculty and students in developing and implementing new innovative learning opportunities
- Assist in the creation and maintenance of tutorials on how to use the machines/equipment safely
- Operate and maintain the machines, tools, materials, and safe use
- Provide customer service and direct services to users
- Maintain established hours of operations
- Working as a team, plan programming and events for the makerspace
- Organize summer camps
- Track users of the makerspace



- Complete administrative tasks
- Record and take inventory of supplies and equipment for replenishing
- Assist visitors with training on the proper use of equipment
- Digitize media and upgrade software

Relationships

Internal

1. Interacts and reports directly to the Director of IT & Media.
2. Work with IT & Media staff primarily
3. Work with all other departments of the SGEI.
4. Provides direction to support staff that assist with office and managerial duties.

External

1. Liaise with visitors.
2. Represent SGEI for recruitment purposes.

Working conditions

- Position typically works indoors in shared office space.
- Occasional travel to area communities and other campus locations will be required.
- May be exposed to noise, and on rare occasions to behaviourally difficult students, clients, and members of the public.
- Normally a seven (7) hour workday with occasional requirements for overtime. Supervisor will need to preapprove any overtime requirements.
- Incumbent may be required to attend and conduct presentations as directed.
- A moderate level of manual dexterity required to use desktop computer and peripherals, with a moderate requirement for accuracy.
- Lifting or moving up to 20lbs may be required.

Conditions of Employment

- Valid Ontario class 'G' driver's license; ability and willingness to travel.