

## Job Posting: 190083 - Position: Mechanical Engineering Student

<b>Co-op Work Term Posted:</b>	2020 - Fall
<b>App Deadline</b>	08/11/2020 10:00 AM
<b>Application Method:</b>	Employer Email
<b>Posting Goes Live:</b>	08/04/2020 02:38 PM
<b>Job Posting Status:</b>	Approved

## ORGANIZATION INFORMATION

<b>Organization</b>	Wiser Marine Technologies
<b>Division</b>	Wiser Marine Technologies

## JOB POSTING INFORMATION

### Special Job Requirements

Please note that this position will be supported by government funding. Offer of employment is dependent upon student meeting eligibility requirements. To qualify the student must be:

- **Canadian citizen, permanent resident or have refugee status;**
- Eligible to work in Canada;
- Enrolled in a full-time program at post-secondary level.

<b>Co-op Work Term</b>	2020 - Fall
<b>Position Type (Disclaimer: not all types available in all programs)</b>	Regular Co-op, Full Time
<b>Co-op Work term Duration</b>	4 Months (12-18 weeks) Full Time (1 Work Term)
<b>Job Title</b>	Mechanical Engineering Student
<b>Job Location</b>	Remote
<b>Region</b>	BC-Victoria (Capital Region)
<b>Number of Positions</b>	1
<b>Work Abroad</b>	No

### Job Description

Wiser Marine Technologies Ltd. is a high-tech company that focuses on providing cutting-edge, green alternatives to existing marine-oriented products, services and equipment. With most of its products derived from recent academic-research, Wisertech is active in the fields of augmented reality navigational equipment and optimized solar energy generation.

We are currently seeking a highly motivated student for the position of Mechanical Engineering Student for a twelve-week co-op at Wisertech. The Mechanical Engineering Student will support improvement projects and do daily tasks to improve process operations.

This opportunity is best suited for candidates pursuing a Mechanical, Mechatronic or Industrial Engineering degree in a co-op position for a post-secondary program. The position will be located remotely or at the company office at UVIC, as regulated by the University and Co-op Office Covid-19 regulations.

### Responsibilities:

- Design and build solar capture experimental mechanical systems
- Implement problem-solving activities to improve overall process performance
- Document processes, collect and analyze data and interact with employees and lead hands

- Support activities by working closely with the team
- Perform all other duties reasonable to the position as assigned by the Manager

## Qualifications

### Qualifications:

- Currently pursuing a Bachelor degree in Mechanical, Mechatronics, Electrical or Industrial Engineering
- Knowledge and experience in a manufacturing environment (considered an asset)
- Experienced with Solidworks/AutoCad having the ability to update and change drawings and plant layouts (considered an asset)
- Strong analytical, problem solving, organizational and prioritizing skills, capable of complex reasoning analysis
- Self starter driven by results, setting goals and meeting deadlines
- Good interpersonal skills with ability to collaborate on projects, maintain effective relationships, and communicate clearly
- Must be independent and capable of working under minimal supervision

**For relevant employers as defined by the BC Criminal Review Act: Will this position require a co-op student to complete a Criminal Records check?** No

**Type of Student (multi-select)** Graduate  
Undergraduate

**Minimum Academic Year Completed** 1

**Minimum Work terms Completed** 0

**Are there any restrictions that would hinder hiring of non-Canadian students with a valid work permit?** Yes

## APPLICATION INFORMATION

**Application Procedure** Employer Email  
**If by Email, send to** info@wisertech.ca

### Additional Application Information

Wisertech is committed to supporting a culture of diversity and accessibility across the organization. It is our priority to remove barriers to provide equal access to employment. A company representative will consult with applicants contacted to participate at any stage of the recruitment process who request an accommodation. Information received regarding the accommodation needs of applicants will be addressed confidentially.

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- **Canadian citizen, permanent resident or have refugee status;**
- Eligible to work in Canada;
- Enrolled in a full-time program at post-secondary level.

We thank all applicants for their interest, however only those candidates selected for interviews will be contacted.

**All Degrees and Disciplines** No