

# WATER PROCESS / DESALINATION SPECIALIST

ONEKA TECHNOLOGIES



Make the oceans the most sustainable and affordable source of drinking water

Oneka Technologies, a growing company in Sherbrooke, Qc, whose mission is to make the oceans the most sustainable and affordable source of drinking water for coastal populations. To achieve this, the Oneka team developed technology to produce potable water by using the wave energy to desalinate seawater. This technology will enable coastal communities and industries to obtain potable water produced in an environmentally friendly and economical manner.



## JOB DESCRIPTION

The specialist will be in charge of optimizing the configuration of the design, both on the efficiency as well as assembly of the water treatment components; As the water process specialist, she/he will be in charge of making the water treatment process as cost-effective and reliable as possible in addition to improving its user-friendliness.

- Water desalination process system architecture, design and optimization;
- Selection of valves, fittings, manifolds, couplings;
- Skid and supports design;
- Prepare performance validation tests;
- Develop supplier relationships;
- Product commissioning and maintenance planning;
- Grow company's technical knowledgebase.



## REQUIREMENTS AND DESIRED PROFILE

- Desire to have a lasting impact on the future of our planet;
- Proven track record in designing and deploying water treatment and/or desalination systems;
- Mechanical/industrial engineer or related;
- Experience with hydraulics, pipes, routing, valves, corrosion, filtration, etc.
- Good communication and problem-solving skills;
- Commitment, empathy, creativity and rigor;
- Open to travelling;
- Assets: French-speaking, Marine/ocean experience, worked in cleantech, instrumentation experience, Open to travelling;



## ENVIRONMENT AND WORKING CONDITIONS

- Headquartered in Sherbrooke, Qc, Canada
- Salary with possible company stock-options;
- Paid group insurance including dental care;
- Open to travel to project sites and events;
- Devoted and hard-working team;
- High growth and changing environment;
- Diversified tasks.



PERMANENT POSITION - START DATE TO BE DISCUSSED



To Apply, write us at:

[JOBS@ONEKAWATER.COM](mailto:JOBS@ONEKAWATER.COM)

More at [Onekawater.com/careers](https://www.onekawater.com/careers)