

https://madvac.com/job/mechanical-designer/

# Mechanical Designer

## **Description**

We are looking for a **mechanical engineering designer** who is passionate about motorized vehicles and will actively participate in the development of our next generation electric vehicle platform.

### Responsibilities

- Coordinate development steps, estimate new requirements and ensure optimal development and manufacturing costs
- Draw/design new parts/assemblies and/or make revisions to existing parts
- Ensure that a product can be manufactured reliably and consistently (product viability)
- Lead junior team members ensuring that all the team strengths are leveraged

#### Qualifications

- Bachelor's degree in Mechanical Engineering or other relevant experience as a designer
- Member of the Order of Engineers OIQ
- Minimum of 5 years in mechanical design in a manufacturing field in motorized or rolling stock (handling, transportation, construction, agricultural, urban, ambulance, bus ... etc.)
- · Leadership skills, teamwork and good communication skills
- Strong problem-solving skills and logical approach
- Ability to understand a range of engineering functions and procedures
- Good written and verbal skills in French and English
- Computer skills; experience with CAD software (SolidWorks) and MS Office

#### **Job Benefits**

Salary: Starting at \$75,000.00 per year

# Hiring organization

Exprolink Inc.

### **Employment Type**

Full-time

### Industry

Manufacturing

#### **Job Location**

2170 rue de la Province, J4G 1R7, Longueuil, Québec, Canada

## **Working Hours**

40 hours per hour

#### Date posted

December 2, 2021