



**Commercial  
Products**

**Industrial  
Products**

**Turbine  
Products**

**Retrofit  
Solutions**

#### Our History:

VAW Systems Ltd. is an international leader in the design and manufacturing of noise control and filtration equipment for fans and gas turbine engines. We have a 40-year history of building high quality products for customers around the world.

VAW is pleased to offer its employees competitive pay, a comprehensive benefits plan including health, dental and vision coverage and employer paid premiums. We also provide a company matched RRSP program, Employee Assistance Program, on the job training and potential for advancement within our organization.

#### Your Opportunity:

VAW is currently seeking an energetic and talented individual to fill the role of **Design / Manufacturing Engineer**. Working with our Engineering team in Winnipeg, this individual will be responsible for supporting the Turbine Product Division as well as the Engineering Production Team. The ideal candidate thrives in a team environment, is an independent self-starter, and strives for excellence.

#### Responsibilities:

- Work with the team to establish performance and design criteria
- Develop and document design concepts
- Evaluate design for structural integrity and manufacturability
- Interpret customer specifications and building codes
- Create manufacturing drawing packages, including assembly & part drawings, flat pattern development, shear lists & bill of materials
- Standardize and improve existing product designs
- Support VAW's continuous improvement initiatives
- Develop an extensive knowledge of manufacturing capabilities and techniques

#### Skills and Qualifications:

##### Required:

- Minimum 5 years of product design and manufacturing engineering experience
- Bachelor's degree in Mechanical Engineering
- Experience using Inventor, AutoCAD, and MS Office
- Self-motivated, eager to learn, positive attitude and a commitment to continuous improvement
- Problem-solver with the proven ability to meet goals and deadlines and balance the needs of internal and external customers
- Demonstrated strong leadership, communication, and interpersonal skills
- Adaptable, flexible, dependable, patient, persistent, observant, and quality-focused
- Strong team player who can work with employees at various levels within the organization
- Knowledge in plate stress and beam analysis
- Knowledge of Lean Manufacturing principles an asset

##### Preferred:

- Experience in a sheet metal manufacturing environment
- Knowledge in structural steel selection, construction standards, codes, and specifications

If you feel you are the ideal candidate that is needed for this role, please send your resume, along with a cover letter and salary expectations in confidence to: [hr@vawsystems.com](mailto:hr@vawsystems.com).

**Closing date of this job posting: November 5, 2021.**

We appreciate your interest in VAW Systems, however only candidates who are already eligible to work in Manitoba will be considered. **Only candidates selected for an interview will be contacted.**