



# Intercontinental Truck Body Inc.

Job Title: Mechanical Designer  
Department: Design Department  
Job Status: Permanent Full Time Position  
Location: Surrey, BC

## Company Profile

Intercontinental Truck Body (ITB) is a leading manufacturer in western Canada of custom truck bodies, trailers, and enclosures. ITB works with clients in various industries, including film production, transportation, law enforcement, mining, oil and gas, and municipal works to provide innovative solutions that suit their needs. See [www.itb.ca](http://www.itb.ca) for more information.

ITB designers are directly involved to develop complete projects from the client's needs through to a final design. The design process will involve but is not limited to meeting clients, researching and developing solutions, sourcing products and services. You'll have the opportunity to work with our design team who has designed thousands of projects. As an integral member of the team, you will provide product designs, drawings, and related technical information for ITB's projects. Our designers play a key role in our organization, acting as the hub for design information. This position will reward, challenge, and grow you. Our designers are people who are self motivated, take initiative to develop their skills and who enjoy finding solutions to meet the client's needs.

## We are looking for a candidate with the following traits:

- Passionate about learning and continuous improvement
- Desire to develop and improve 3D and 2D design templates
- An understanding of CMVSS standards and transportation regulations
- Mechanical aptitude. Do you like to design and build your own furniture, fixes for your vehicle or other mechanical equipment? Are you driven to problem solve and able to design a final prototype that meets or exceeds your needs?
- Work well in teams and apply a strong attention of detail to ensure all of the project requirements are met.
- Experience with design for manufacturing of sheet metal and engineering materials is an asset

## Qualifications

- Have completed a drafting course and have a minimum of 1 year of related work experience
- High proficiency using Microsoft Office Suite (Excel, Microsoft Word, Access)
- 2+ years of mechanical design experience using Autodesk Inventor and Vault
- Diploma in Engineering Design or Drafting Technology or equivalent

## Working Hours and Environment

- Permanent full-time
- Core hours are from 8 AM to 4:30PM
- Minimum 40 hours per week



# Intercontinental Truck Body Inc.

ITB offers competitive salary, medical and dental benefits, profit sharing, and opportunity for career advancement.

## **Your application**

We are looking forward to hear from you! Please submit your cover letter and resume that relates your experience with the role we are trying to fill. Ideal candidates are those with technical education and experience. Individuals with a degree or higher education and or solely analytical experience must provide clear evidence as to why the job is of interest via a cover letter. Applicants who do not clearly indicate how their experience is suitable for this role will not be considered.

Please consider submitting a project document to help support your application. This project document will help us assess your creativity and technical skills. The use of pictures, drawings and other supportive material are strongly recommended. Please submit a project you personally designed.

The project document may be maximum 3 pages and it will outline the following:

1. Define the problem you had to solve
2. Outline the design process you used to find a solution
3. Describe the solution you found

Individuals who submit a quality project document will have a stronger application and receive higher priority.