Electrical Designer (Full Time)

Who We Are

International Truck Body is a leading truck body manufacturer located in Winnipeg specializing in Dry Freight, Refrigerated, and Custom truck body applications. We pride ourselves on delivering high-quality products and innovative solutions to meet the diverse needs of our clients. The design of our truck bodies, trailers and enclosures is limited only by imagination.

The Opportunity

We are launching an exciting **New Vehicle** which will add signification growth to our company and increase our presence on the world stage.

We are seeking an exceptional, motivated and professional **Electrical Designer** to join our team. The successful candidate will be supporting us with this very special **R & D** project, on-going **Product Development** and **Production**. This role offers a fantastic opportunity to improve your technical skills while contributing to the **growth** of the company in a fast-paced and family-like environment.

The ideal candidate will be able to work within a team and under minimal supervision.

Responsibilities

- Design 12-volt subsystems, power distribution panels, wiring harnesses, and connectors for automotive applications.
- Specify electrical components and develop detailed drawings and schematics.
- Develop and execute test plans for electronics system verification and acceptance.
- Produce and maintain bills of materials.
- Manage and maintain as-built data for accuracy and consistency.
- Collaborate with Procurement, Production, Quality Assurance, Sales, and other departments as required.
- Confidently and professionally represent the Company in the presence of our customer and suppliers.

Qualifications

TRUCK BODY

- Electrical Engineering degree or Electrical Engineering Technology diploma; or equivalent combination of education and experience. Have or be eligible to attain CTTAM or EGM accreditation.
- A minimum of 5 years related work experience.
- Experience with SOLIDWORKS Electrical or equivalent design software.
- Experience with SOLIDWORKS PDM.
- Excellent communication, teamwork, and problem-solving skills.
- A willingness to be hands-on and work alongside production.
- Strong understanding / knowledge of electronics and electrical assembly and wiring.
- Proven to read, analyze and interpret technical procedures and/or governmental regulations.

Salary and Benefits

- Starting salary will be commensurate with qualifications and experience.
- Comprehensive benefits package

If you are interested in this exciting opportunity submit a cover letter, resume and salary expectations, via email to eric@itbtrucks.com. The posting will remain open until the position is filled.

For more information on International Truck Body, please visit our website https://www.itbtrucks.com

We thank all candidates for their interest, however, only those being considered for an interview will be contacted.