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Smartrend Manufacturing Group | First Light Safety Products
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JR. MECHANICAL DESIGNER

WHO WE ARE

As one of Manitoba's fastest growing companies, Smartrend Manufacturing Group (SMG), Inc. through our various divisions, is increasing safety in the school bus industry and reducing emissions in the electric vehicle charge systems arena. We work on exciting, patented, innovative technology that impacts our environment. What has remained constant throughout this compelling history of growth is our dedication to our customers, our team members, and to the values on which we built SMG:

- **People** – our team is what makes us special
- **Passion** – from our hearts and minds, demonstrated through our actions
- **Priority** – we put the customer first, everyday, in everything we do
- **Partnership** – with each other, our customers, and our suppliers

We offer a competitive benefits package in an environment that is supportive, respectful, and fun! Join an innovative, growing, and diverse organization where your voice matters.

THE POSITION

Are you looking to hone your skills and learn from a team with experience in a dynamic environment? The Junior Mechanical Designer will have the opportunity to be involved in cutting edge technology from conception to product launch. The successful candidate will support in the research, design, prototyping, analysis, and qualification of various multidisciplinary products for our diverse customer base.

HOW YOU WILL BE MAKING AN IMPACT

- ✓ Assist in new development activities.
- ✓ Create designs and drawings of mechanical components and assemblies using Solid Works CAD software.
- ✓ Support definition of product test requirements and support test execution in onsite R&D lab.
- ✓ Help product hand off to manufacturing and in-field implementation, throughout Canada and the USA.
- ✓ Participate in initial and ongoing design and technical reviews.
- ✓ Assist in managing drawing database.
- ✓ Other engineering-related activities, as required.

WHAT SKILLS AND EXPERIENCE YOU REQUIRE

- ✓ Mechanical Engineering degree or diploma from a recognized university or college.
- ✓ Possess creativity for product development.
- ✓ Computer knowledge and skills with Microsoft Word, Excel, PowerPoint, and Solid

People



Passion



Priority



Partnership



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- Works or similar CAD software.
- ✓ Good communication skills to collaborate with customers and multiple-disciplinary teams.
- ✓ An energetic, diligent work ethic and able to work with little supervision.
- ✓ Able to travel within Canada, the USA, and internationally, as required.

THE BENEFITS OF BEING PART OF OUR TEAM

Share with us your passion and drive towards your career objectives, and we will provide an environment where your valuable contributions are rewarded and celebrated with professional growth and job satisfaction. We offer an attractive benefits package for our team members including:

- ✓ Starting salary between \$50,000-\$60,000 depending on experience
- ✓ Group insurance plan with health spending account
- ✓ Paid Vacation
- ✓ Company paid shutdown from Christmas to New Years
- ✓ Matching RRSP program

We would like to thank all applicants who apply, however, only those selected for an interview will be contacted.

