SOFTWARE DEVELOPER

Position Type:	Full-Time	Location:	Winnipeg, MB, Canada
Deadline to Apply:	August 2, 2022		

To apply, please send a cover letter & resume to Claudia at claudia@rtds.com.

We thank all interested applicants; however, only those considered for interviews will be contacted.

Overview

The Software team at RTDS is responsible for creating, maintaining and enhancing the RSCAD® software suite that customers use for designing, running and analyzing their simulation studies. To keep up with growing customer requirements, the team is re-designing significant portions of the RTDS Software. We're looking for a Software Developer to join the team and participate in the development of the new product!

As a Software Developer, you will be expected to participate in the product design, including

- Designing and coding new applications, features, and enhancements
- Contributing and adhering to patterns and processes
- Keep current with relevant technologies
- Contribute to product and technical documentation

We're interested in a Developer with

- Bachelor's degree in Computer Science or equivalent
- At least 1-year industry level work experience as a software developer
- Experience programming in Java(preferred) or other object-oriented programming languages
- Experience developing GUI applications using JavaFX will be a bonus
- Excellent problem-solving, debugging, communication, and team-working skills
- Excellent knowledge of Computer Science fundamentals in object-oriented design, data structures and algorithms, design patterns
- Knowledge of the full lifecycle of software development with Agile development practices
- Experience with software development tools like Git, Wrike, and Eclipse or other IDEs
- Technical curiosity is an important skill required to succeed in this role

About RTDS Technologies Inc.

We are a hidden gem in the Winnipeg technology scene. Our Winnipeg roots go back over twenty-five years, where we developed and introduced the world's very first real-time digital power system simulator, revolutionizing the testing process for protection and control equipment and changing the power system industry forever.

RTDS has been named one of Canada's Top Small & Medium Employer's and one of Manitoba's Top Employers for 2022! RTDS was also a past winner of the EY Entrepreneur of the Year Award for the Prairie region and was recently named the recipient of The Canadian Manufacturers & Exporters (CME)

Export Award. Today, with customers in over 50 countries across the globe, our custom hardware, the RTDS® Simulator, and proprietary software, RSCAD®, is recognized internationally as the benchmark

Why work at RTDS?

Because we provide an innovative work environment that lets you learn and grow with interesting, challenging work. It's a place where we encourage you to use your expertise to explore new possibilities as we work together to solve the complex challenges of our customers. We cultivate a culture of ownership to develop high impact ideas and be accountable for the results. At RTDS, you're not just another headcount – you are an integral member of the team with a meaningful contribution and role to play in the company's overall success. The foundation of our business is built on the well-being of our employees, both professionally and personally. We care deeply about your family – the core values of our business are based on how we safeguard the family units that depend on us.

Join our diverse community of extremely talented people who love what they do every day. Our total rewards package offers a number of additional benefits including, flexible work options, vision benefits, fitness reimbursement program, group retirement savings, Costco membership, free parking for IG Field events, maternity and parental wage supplement and more!