SENIOR SOFTWARE DEVELOPER

Position Type:	Full-Time	Location:	Winnipeg, MB, Canada
Deadline to Apply:	July 15, 2022		

Overview

The Software team at RTDS is responsible for the development of the RSCAD® software suite that customers across the globe use for designing, running, and analyzing their simulation studies. The suite consists of software modules that use various technology stacks so there is always something new and exciting to work on!

As a Senior Software Developer, you will be expected to

- Work closely with the Business analyst to design and develop solutions that address the current market needs and enhance user satisfaction
- Take on independent projects and work towards their completion
- Mentor junior developers and help them improve their skills via code reviews etc.

We're interested in a Developer with

- A Bachelor's Degree in Computer Science or related field or equivalent work experience
- 4+ years of industry experience as a Software Developer/programmer
- Experience programming in Java(preferred) or other object-oriented programming languages
- Experience developing GUI applications using JavaFX is preferred but not a requirement
- Experience with software development and debug tools like IDE, version control, project management tools, CI/CD, etc.
- Excellent knowledge of Computer Science fundamentals in object-oriented design, data structures & algorithms, and design patterns
- 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

and world leader in real-time digital power system simulation. The technology speaks for itself - do you want to be a part of our continued global success story?

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!