

POSITION NAME: **C# PROGRAMMER**
LOCATION: Kingston, Ontario, Canada
DATE POSTED: 20 May 2011

THE EMPLOYER

MREL Group of Companies Limited offers a challenging work environment for skilled professionals who want to contribute to a dynamic team providing products and technical services to a diverse range of clients. Join MREL and be a part of a leading provider of explosives and blasting expertise and associated specialized products to the blasting, explosives, defense and explosives ordnance disposal (EOD) communities throughout the world. It is the policy of MREL Group of Companies Limited to assure equal employment opportunity to qualified individuals without regard to race, color, religion, age, place of origin, creed, sex, sexual orientation, marital status, family status, or disability.

THE POSITION

You will be writing software for an existing base of customers who are currently using hardware made by MREL, and in anticipation of future customers and future devices. You will be creating C# modules to control hardware; retrieve test data; graph, analyze, and organize the data (possibly into a database); and produce reports from the data. The software will need to be updateable online. You will become familiar with the Measurement Studio class library for displaying and analyzing data. You will be able to get feedback from customers about existing and new features and participate in the design of the software.

YOUR ATTRIBUTES

MREL is in the development stage of a new software project that serves the purpose of data retrieval, data analysis, graphing and data processing, as well as report generation. Thus the successful candidate should be familiar with generating reports, such as those produced for post-secondary science-based laboratory projects.

The ideal candidate will have a **full comprehensive knowledge of the C# language** - including those library functions that will expedite his or her production, and an appreciation for engineering applications. He or she will be able to convert system requirements into logical program designs and code modules, having an in-depth understanding of user-centered design principles and tools, and be able to provide technical leadership and coordination of resources on small to medium sized projects.

The candidate should be able to perform unit, integration, and system level tests and be able to develop any necessary supporting documentation. He or she will work actively with users to obtain user feedback throughout the development process, and should be able to analyze problems and provide coherent solutions to both users and management. The successful candidate should be able to set milestones and meet programming schedules and deadlines, both for self and for the project team.

WE PROVIDE TO YOU

A positive working environment where your suggestions and ideas are given full consideration. An initial 2 year contract subject to passing an initial 3 month probation period, corporate health plan, corporate pension plan, paid vacation. Salary commensurate with ability, experience and qualifications. Training may be provided as deemed appropriate. Potential for advancement within the company.

TO APPLY FOR THIS POSITION

If you are interested in this position, and you believe you are able to fulfill its responsibilities then we want to hear from you.

Please send us an email detailing your experience to: hr@mrel.ca
Please SUBJECT the email: C# PROGRAMMER

MREL will respond by email to all applications.

Thank you for your interest in a career with MREL Group of Companies Limited.