



TRIANGLE MICROWORKS, INC.

Triangle MicroWorks provides communication protocol software for the Electrical Utility Industry. Our products include Source Code Libraries, .NET Components, Conformance Testing Software, Web-Based Training, Protocol Gateways, OPC drivers and Contract Engineering Services for industry-standard communication protocols such as DNP3, Modbus, IEC 61850, 60870-5, IEC/TASE.2, and IEC 61400-25 (Wind).

Our products are used worldwide by equipment vendors, integrators, and utilities as a cost effective way to support these industry standard protocols.

At Triangle MicroWorks, our benefits and work environment are structured to retain an elite team of highly motivated individuals. We are currently hiring for the following positions in either North Raleigh or Ann Arbor, Michigan:

Senior Software Engineer


Develop Source Code Libraries for industry standard communication protocols and Windows PC based tools to facilitate the development and validation of customer products. This position requires a minimum of 5 years experience with the following:

- Minimum 5 years Embedded Systems and/or Applications programming using C and C++
- Minimum 3 years C#, and .NET Framework based application development
- Microsoft Visual Studio 2008 and 2010 experience
- Familiarity with software engineering principles and Object Oriented Software Design
- Familiarity with Real Time, Windows, and Linux Operating Systems
- Ability to generate both design and product documentation
- BS in Computer Engineering or Electrical Engineering (with an emphasis on software development)
- Proven track record of seeing a project from inception to completion
- Self starter that can take the initiative to get tasks done


The following experience would be helpful:

- Familiarity with DNP3, IEC-61850, IEC-60870-5, and Modbus Communication Protocols
- Implementation of Client/Server applications utilizing TCP/IP and/or Serial Communications
- Experience with Lex and Yacc or other compiler generation tools
- Familiarity with XML

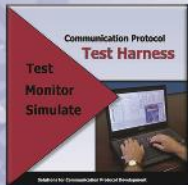
We provide communication protocol software for the Electrical Utility Industry. Our products include:




"... install directly in target hardware."



"... OPC Client/ Server, Data Concentrator or Protocol Translator."



"... automated testing or simulation of your device."



"... configure and simulate your IEC 61850 device."

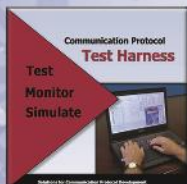
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Senior Web/Database Developer

Job Description

Software developer with experience in the implementation of Data Driven Web Sites. This individual should be experienced in ASP.NET based web development with SQL Server as the back-end database. Specifically this candidate will provide a lead role in the development of our Internal CRM and Customer portal.

Required Experience

- BS Degree in one of the following subject areas: Computer Science, information Technology or related field preferred
- 6-7 years Microsoft SQL Server experience
- Understanding of, and experience with, server-client computing and relational database environments
- Knowledge of reporting and query tools and practices
- Excellent .NET skills in both ASP.NET and C#
- CRM (Customer Relationship management) system development
- Good interpersonal, written, and oral communication skills
- Self motivated and directed, with keen attention to detail

Marketing IT Coordinator

Job Description

Hands on technical person with extensive computer skills needed for the following responsibilities:

- Support CRM system to make the sales process more efficient by specifying scripts for common processes, generating status reports, and sharing information with customer login on web site.
- Technical writing to create/update templates for standard sales responses, quotes, invoices, and define order fulfillment process for each product.
- Technical writing to create ads, newsletters, press releases, brochures, manuals, etc. in Adobe Illustrator or equivalent.
- Define Company presence at Trade Shows (2 major and 2 minor per year).
- Design/Update web pages in Dreamweaver, or equivalent.
- Create product videos in Articulate, Camtasia, or equivalent.
- Obtain detailed understanding of the Utility Communication Protocol market through active participation in industry groups and product development process.