



MISSION CRITICAL SOLUTIONS, LLC
271 Industrial Lane
Alum Bank, PA 15521
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Job Title: Software Engineer II/III

Job Description:

Mission Critical Solutions, LLC (MCS) is currently recruiting for an experienced Software Engineer for our Systems Engineering Group. Duties, in general for this position will include,

- Developing and implementing the life cycle process for software systems that support the operation of electro-mechanical devices and intelligent control and data acquisition systems.
- Developing the hardware and software requirements based on contract and customer needs
- Taking the initial requirements to a final product/package and solving all engineering problems encountered within this process.
- Providing as needed support in the development and execution of test strategies and maintenance procedures and documentation.

Requirements:

Candidate must have a four-year, Bachelor’s degree from an accredited college, specialization in engineering, engineering science or computer science. Must have excellent communication skills and ability to secure a DoD secret security clearance. A minimum of three (3) years experience in software engineering with focus on full life-cycle product development.

Additional Skills Include:

- Significant expertise in software architecture, design, construction and testing using a variety of object-oriented languages, operating systems, development tools and life-cycle methodologies.
- Proficiency with XML
- Solid understanding of MVC framework
- Experience with relational databases
- Experience with object oriented design and development
- Experience with software modeling
- Working knowledge of Microsoft Windows services, web services, and web applications hardware interface objects programming.

Experience with OWL/RDF a plus

Experience with systems engineering in a DoD environment is desirable.

Skills:	Software engineer, software testing, software verification
Employment type:	Part-Time
Hourly Rate:	Negotiable
Degree:	Bachelors
Experience (year):	3+
Work Status:	Citizen
Security Clearance:	NA
Job Location:	Alum Bank, PA 15521
Contact Approach:	Please send resume to bunger@missioncriticalsolutions.com

MCS will be accepting resumes for this position until October 21, 2011