Software Engineer

Manufacturing Information Systems

Founded in 1992, Factory Automation Systems is an industrial automation systems integrator. Located in Atlanta, GA, the company provides turnkey automation solutions to manufacturing companies across the U.S. Our core expertise includes programmable controllers, information systems, robotic systems, variable speed drives and motion control. We deliver solutions to customers from diverse industries – building products, automotive, metals, food processing, chemicals, and more.

We are currently seeking a software engineer with experience in designing and implementing manufacturing information systems, databases, HMI's and distributed systems such as Rockwell Automation's FactoryTalk, Wonderware Archestra and Ignition. Qualified candidates will have experience in the design and implementation of production monitoring systems, traceability, recipe management or similar plant-floor applications. We have a great opportunity for a capable, creative and self-motivated professional who wants a career in automation systems integration.

Candidates must have the following qualifications and interests:

- BS or MS degree in Computer/Software Engineering, Electrical Engineering, Mechanical Engineering or similar discipline
- 4+ years of experience designing and implementing manufacturing information systems and HMI's
- Experience with manufacturing information systems from Rockwell Automation, Siemens, Ignition, Wonderware and similar solutions
- Experience with Ethernet/IP and other industrial networks
- Experience with SQL Server or Oracle databases
- Interest in becoming a subject matter expert or team leader with increasing responsibilities

The following experience and skills are considered a plus for this position:

- Programming experience with .NET, C#, or similar languages
- Experience with machine vision systems and data collection technologies (RFID, bar code)



Factory Automation Systems is an equal opportunity employer and a drug-free workplace.

The company offers competitive compensation based on skills and experience.

FAS has a comprehensive benefits package with medical, dental and vision insurance, life insurance, paid vacation, paid holidays and a 401(k) plan with company matching.

Travel for this position is estimated at 10% – 20%.