

# Software Engineer

FAS is currently seeking a software engineer with experience designing and implementing manufacturing information systems, databases, HMIs, and distributed systems. We have a fantastic opportunity for a capable, creative, and initiative-taking professional who wants a career in automation systems integration.

## Required Education and Experience:

- ◆ BS or MS degree in Computer/Software Engineering, Electrical Engineering, Mechanical Engineering, or similar discipline
- ◆ At least four (4) years of experience designing and implementing manufacturing information systems and HMI's
- ◆ Experience with manufacturing information systems from Rockwell FactoryTalk, Inductive Automation Ignition, Wonderware ArcestrA and Siemens
- ◆ Experience with Rockwell Automation PanelView and similar HMI products
- ◆ Experience in integrating PLC-based manufacturing information systems with applications such as Process Monitoring, Traceability, OEE, MES, Quality and ERP systems
- ◆ Experience with SQL Server or Oracle databases
- ◆ Experience with Ethernet/IP and other industrial networks
- ◆ Programming experience with .NET, C#, SQL Server

## Preferred Skills and Knowledge:

- ◆ Experience with machine vision systems and data collection technologies (bar code, RFID)

Travel is estimated at 15 – 20%, which is primarily startup at customer sites.

*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 and dental insurance, life insurance,  
paid vacation, paid holidays and a 401(k) plan with company matching.*