

Embedded Software Engineer – Industrial Automation and Consumer Products

Type of Need Direct Hire – Associate Level

Resource Requirements

Capable entry level software engineer who has demonstrated a high level of skill in developing embedded software solutions related to the Industrial Automation or Consumer Product Industry. Working directly with customers, the candidate will be responsible for assisting in the development of requirements specifications, software design specifications, prototypes, coding, unit testing, test & configuration tools, test specifications & procedures, and executing integration & system tests.

Technical experience in the following areas:

- Embedded development experience with Industrial Automation or Consumer products that included communications / network connectivity is required
- Embedded software development on microprocessors currently used in associated applications
- Embedded development tools (emulators, logic analyzers, protocol analyzers, scopes, CAN tools, etc.)
- Experience with Industrial or Vehicle Protocols is a plus
- Assembler/C/C++ Programming Languages
- Microsoft PC based development experience is desirable

Working Experience

College Graduate to 2 years of relevant work experience

Education

Must have at minimum a Bachelor of Science in Computer Science / Engineering