



Job Title: Embedded Software Engineer
Department: Engineering
Report to: Director of Engineering

Desired Outcomes:

- Provides software engineering, excelling in software design and implementation of our leading edge products
- Meet related requirements as defined in annual performance evaluation

Duties and Responsibilities:

- Design, document, maintain and continually improve software for Avalex products
- On assigned projects be responsible for full life cycle software development, taking the lead wherever necessary
- Deliver completed products and testing requirements in a timely manner
- Provide support to customers during product development (some travel may be required)
- Communicate effectively with leadership, engineering, and other staff regarding software development, capabilities, schedules and other factors
- Other duties as assigned

Knowledge, Skills and Abilities

- Bachelor's Degree in Electrical Engineering, Computer Science or Computer Engineering
- 7-10 years experience in embedded software development
- Proven ability to provide leadership during the software development cycle
- Demonstrated ability to work independently, multi-task and deliver completed projects and testing requirements in a timely manner.
- Extensive experience and ability in solving problems is essential
- Seasoned software developer with broad experience in C/C++ programming languages and embedded applications
- Thorough understanding and experience with ARM, 8051 or x86 processors
- Strong verbal and written communications skills including excellent technical documentation skills
- Ability to work on multiple projects simultaneously with high level of accuracy
- Experience in product development, fast paced environment preferred
- Strong organizational skills

Physical Requirements

- Reasonable accommodations will be made to enable individuals with disabilities to perform the essential functions

Salary Range: based on experience

Job Location : Pensacola, FL