**Job Description: Senior Embedded Systems Engineer**

**Summary:** The senior embedded systems engineer will help lead the design and development of embedded systems. The senior engineer will assist teams in identifying issues with embedded systems and find solutions.

**Responsibilities:**

* Serves as the engineering leader in embedded systems and embedded systems projects
* Detects areas in embedded systems that need improvement and leads the work on making those improvements
* Mentors junior embedded engineers on the team and throughout the organization
* Assists principal embedded engineer with communications and interacts with organization leadership
* In charge of trouble-shooting and the root cause analysis of issues with embedded systems

**Requirements:**

* Minimum of a bachelor's degree in computer science or engineering
* At least six years of experience as a professional embedded engineer
* Deep expertise in C/C++ programming
* Experience in working with real-time operating systems
* Experience in debugging and using debugging tools
* Experience in interfaces, IP protocols, and hardware subsystems
* Experience in working as part of a team and leading teams
* Experience serving as a mentor for junior engineers
* Strong interpersonal and writing skills
* Exceptional analytical and problem-solving skills
* Self-motivated and passionate about your work and embedded systems