**Overall Responsibilities:** The main duties of the Software Developer position will include contribution towards software development projects within the software team. This individual will see software projects from requirements generation through release while making sure that design, execution, documentation, testing and verification are successful and timely. As part of a small software team, this individual will collaborate with other software developers and engineering disciplines to advance technology.

**Specific Accountabilities:**

* Individual contributor within the software engineering group
* Read, evaluate, and assist in the creation of software requirements
* Designs, programs and documents software projects
* Owns development of portions of large software project and integrates efforts with other developers and engineers
* Structures test plans and supports software testing efforts
* Provides estimates of effort and timeline to accomplish assigned projects
* Reviews and works within existing software architectures
* Brings proficiency in Software Engineering process

**Qualifications & Experience:**

* BS or 2 year degree in a related field
* A minimum of 5 years’ working in the field
* Proficiency in C++, QT, Linux Systems, and hands on development
* Familiarity with networking between Linux and Windows environments
* Experience interfacing with hardware and embedded systems a plus