

Summary:

This position will be part of an agile team responsible for developing embedded software for a next generation Building Management System.

Primary Duties & Responsibilities:

To perform in this role successfully, an individual must be able to execute each primary responsibility/duty in a satisfactory manner. Reasonable accommodations may be made for individuals with disabilities.

- Work with the development team and other internal stakeholders to identify and refine requirements, priorities, and features
- Contribute to and/or generate new feature design specifications
- Code using multiple languages in multiple environments, as appropriate
- Understand the documentation, design, structure, code, and compile processes

Education:

Bachelors or Masters Degree in Computer Science or Computer Engineering (or equivalent)

Experience:

- Software internship / co-op experience preferred
- Knowledge of / exposure to a plurality of the following:
 - C, C++
 - OS coding techniques, IP protocols, interfaces, and hardware subsystems
 - Cyber Security
 - Networking

Other Skills & Attributes:

- Excellent verbal and written communication skills; able to relate complex technical information to team members and stakeholders; listen to and solicit input from others
- Team-oriented disposition
- Familiar with Test-driven Development, continuous integration, configuration and code management, and software best practices
- Familiar with Agile software development methodologies

Transcripts and academic/professional references may be required