

## Software Engineering Project Lead

## The Challenge:

Are you looking for an opportunity to not just develop software, but to build a system that will improve US Army ground systems? As a full-stack project lead, you can solve a problem with a complete endto-end solution in a fast-paced, agile environment. We're looking for a software project lead with the advanced skills needed to build embedded software products for military applications from vision to production-ready systems.

This role is more than just coding. You will serve as the project lead and technical lead to direct complex projects and programs throughout the entire software development life cycle. The responsibilities include strategic planning, financial and contract management, solutions define, implementation and delivery, software development and maintenance management, customer management, vendor management, issues and risks management, communication, and team leadership. Join us as we help to build systems to shape the military's ground systems. This position is a hybrid role with a combination of working at a Booz Allen office or client site and working remotely.

Empower change with us.

## You Have:

- 5+ years of experience with software development, software maintenance, and system integration
- Experience with stakeholder agreement management, project and work plan definition, work plan execution, communication management, risk and issue management, resource management, supplier management, and intellectual capital management
- Experience with development expertise to translate Stakeholder and System needs into software requirements
- Experience with C and C++ software development
- Knowledge of the software development life cycle, including Agile software development methodology.
- Ability to lead software development team through all phases of the software development life cycle
- Ability to model, architect, design, develop, code, integrate, test, and manage embedded software solutions to provide and sustain operational capabilities in military ground systems and vehicles
- Ability to obtain a security clearance
- Bachelor's degree

## Nice If You Have:

- Experience with Software Engineering of Embedded systems
- Knowledge of Software Configuration Management (SCM) and tools, including SVN, Bitbucket, Git, or JIRA
- Experience with Software Engineering of Embedded systems
- Knowledge of Linux operating system, including RedHat or RedHawk
- Ability to develop and execute software and electronics life cycle management, development, transition, and sustainment and support plans
- Secret clearance

**Clearance:** Applicants selected will be subject to a security investigation and may need to meet eligibility requirements for access to classified information.

<u>About Cathan, LLC:</u> Cathan, LLC is a Service Disabled Veteran Owned Small Business (SDVOSB) providing opportunities to service and support Government clients in a number of domains including Engineering Services, Project Management, Organizational Planning and Software Engineering.