



Embedded Software Engineer

The Challenge:

Are you looking for an opportunity to not just develop software, but to build a system that will improve U.S. Army ground systems? As a full-stack developer, you can solve a problem with a complete end-to-end solution in a fast-paced, agile environment. We're looking for a developer 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. We need a full-stack developer who will use their passion to learn new tools and techniques, identify and implement system improvements, and collaborate with teammates. You'll analyze the needs and the environment to make sure the solution you're developing considers the current architecture and operating environment as well as future functionality and enhancements. Join us as we help build systems to shape the military's ground systems. This position is a hybrid role with a combination of working at an office or client site and working remotely.

Empower change with us.

You Have:

- Experience with embedded software development life cycle processes and applications
- Experience with developing in C, C++, C# or Java
- Ability to model, architect, design, develop, code, integrate, test and manage embedded software solutions to provide and sustain operational capabilities within military ground systems and vehicles
- Ability to obtain a security clearance
- BA or BS degree

Nice If You Have:

- Experience with developing Use Case development, User Stories, and Requirements Analysis
- Experience with Agile software tools
- Experience with reverse engineering
- Knowledge of robotic systems, including Robot Operating System (ROS)
- Knowledge of Data Distribution Service (DDS) middleware
- Ability to develop and execute software and electronics lifecycle 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.

To apply for this position or for more information, please click here

<https://www.linkedin.com/jobs/view/3438942357/> or email emily.powell@cathanco.com.