

As an **Army Gold Master (AGM) Engineer - Functional Area Expert (FAE)**, you will provide services in support of the U.S. Army Network Enterprise Technology Command (NETCOM). You will be tasked with providing operational and technical engineering support for the implementation, testing, integration, interoperability, and sustainment of information technologies comprising NETCOM Enterprise capabilities. You will also directly support government efforts in the continued deployment of enterprise NetOps capabilities that impact the Army's maturing transformation and modularity concepts, doctrine, architecture, and organizations.

Highlights of Responsibilities:

- Providing independent verification and validation support for the Army Gold Master (AGM) release management for all operating systems.
- Testing beta, release candidate and final release builds to ensure proper functionality within a domain environment.
- Testing AGM products against commonly used Army-approved applications and specific server roles.
- Documenting test results and issues for each phase of testing per the AGM Quality Management Plan, AGM Test Matrices and the Issue Tracker Log.
- Reviewing and verifying security settings of AGM-supported operating systems based on DISA STIGs, United States Government Configuration Baseline (USGCB), DoD Joint settings and Army defined requirements.
- Supporting the development of AGM Group Policy Objects that meet AGM requirements for supported OSs.
Providing input on requirements and release testing of the AGM monthly release, annual builds and new OS releases.
- Assisting the Government in preparing and maintaining lab environments that mirror the Army production environment using the AGM-built OSs.
- Providing support to the Enterprise Change, Configuration, and Release management process for the AGM Program.

Requirements:

- Current Information Assurance (IA) certification (required at performance start date): IAT III (CISA, GCIH, GCED, CISSP (or Associate), CASP). IA Certification Category and Level (IAW DoD 8570.10-M and BBP 05-PR-M-0002)
- Clearance (required at performance start date): Secret (in accordance with AR 25-2)
- Bachelor's Degree in an IT related field with eight years practical experience OR twelve years of direct relevant technical experience may be substituted for education.
- Current Computing Environment (CE) certification (attainable within 6 months of performance start date): Microsoft Certified Solutions Expert (MCSE)

Preferred Education and Experience:

- In-depth knowledge and experience in the following:
 - Software Development Lifecycle (SDLC) management
 - Automated mechanisms for deploying configured baselines
 - OS and application install process

- Security automation
- Non-Microsoft applications, examples of non-Microsoft applications include Active Client, Adobe products and Java
- Web development
- Application of IA processes/principles IAW NIST, DISA, NSA, RMF
- Experience in software development for line of business mobile applications Application of IA processes/principles IAW NIST, DISA, NSA and RMF Operating Systems: Windows Server 2012/2016 Windows 7/10 Desktop Operating System
- Experience with ASP.NET Framework and C++ and understanding of Object-Oriented Design
- Certification as Project Management Professional (PMP) and/or thorough understanding and ability to apply knowledge Project Management Institute (PMI) Best Practices.