



HIGHER ECHELON™

Cyber Tool Developer Instructor/Writer

Location: Fort Eisenhower, GA

Description:

Seeking highly motivated Cyberspace Capability Development (17D/170D) Instructor/Writer with education, training and experience to instruct both advanced computer science and hands on practical application of highly technical programming in the cyber domain. Instructor/Writers will be responsible for developing the next generation of Cyber Capability Developers for the US military.

Job Responsibilities/Requirements:

The Instructor/Writer personnel will instruct, develop, and maintain the Cyber School Cyberspace Capability Developer Courses. Instructors shall provide the U.S. Army Cyber School with curriculum that facilitates adult learning through modern training techniques, methodologies, and hands-on application of learned skills.

Requirements/Required Skills:

- Graduate of the 170D Cyber Capabilities Developer Technician WOBC or 17D Cyber Capabilities Development (CCD) Officer BOLC
- A basic or higher Certification as a Cyberspace Capabilities Developer (CCD)
- OR
- Possess a basic or higher Certification as a Cyberspace Capabilities Developer (CCD)
- OR
- Demonstrated experience in software development and testing using a distributed version control system, theoretical and practical 4-layer networking, algorithms, and computer science theory
- Three years expertise in both C and Python (Including network programming in both)
- One year experience writing x86 assembly
- Two years' experience in operating system concepts (including LINUX and Windows OS interactions through programming)
- Demonstrated experience with reverse engineering and penetration testing techniques and toolsets