



Trident Technologies and  
Consulting – Global, LLC

## Exploitation Analyst Instructor

**Job Title:** Exploitation Analyst Instructor  
**Work Location:** Ft Gordon, GA  
**Position Classification:** Full Time  
**Security Clearance:** Active Top Secret / SCI Eligible

[www.t2cglobal.com](http://www.t2cglobal.com)

### Overview

Trident Technologies and Consulting - Global, LLC (T2C-Global) is a Woman Owned Small Business (WOSB) and Certified Woman Owned Florida Business Enterprise specializing in providing innovative global defense services and solutions.

### Responsibilities

The Instructor/Writer shall, provide classroom support, participate in operational tests, training material validation, and provide effective training IAW established programs of instruction (POI), the Master Training Plan (MTP), Army Learning Concept (ALC) 2015, USCYBERCOM J7, National Cryptologic Training System (NSA standards per DoDI 3305.09), and DoD Cybersecurity Workforce Framework (i.e. DoD 8570 or 8140) and training standards.

Other duties include but are not limited too.

Training Support:

Coordinate all efforts with the COR.

- Perform services at Fort Gordon and other locations determined by training requirements and events
- Perform training, receive training, attend workshops, present at conferences, or assess training events
- Collaborate with current government personnel to establish acceptable training practices and student evaluation criteria.
- Each month conduct 100% review of classroom training materials such as student handouts, lesson plans, slides, and practical exercises for accuracy and adequacy.
- Maintain currency of the courseware and materials, obtain and record information regarding modification requirements gleaned from attendance at local meetings and conferences.

Classroom Instruction Support:

- Deliver approved instruction to students for each lesson via interactive synchronous and asynchronous learning activities.
  - Advanced Hacking Methodologies.
    1. Host exploitation techniques.
    2. Fuzzing techniques.
    3. Linux and Windows hands on targets.
    4. Modern OS protections bypass techniques (WIN 8, 10, etc).
  - Identify gaps in technical capabilities



- Analyze traffic to identify network devices
- Create and extract important information from packet captures
- Create collection requirements in support of data acquisition activities
- Communicate complex information, concepts, or ideas in a confident and well-organized manner through verbal, written, and/or visual means accurately and completely source all data used in intelligence, assessment and/or planning products
- Develop or recommend analytic approaches or solutions to problems and situations for which information is incomplete or for which no precedent exists.
- Evaluate, analyze, and synthesize large quantities of data (which may be fragmented and contradictory) into high quality, fused targeting/intelligence products.
- Use databases to identify target-relevant information
- Expand network access by conducting target analysis and collection to identify targets of interest.
- Identify/describe target vulnerability
- Target development in direct support of collection operations
- Identify/describe techniques/methods for conducting technical exploitation of the target
- Use trace route tools and interpret the results as they apply to network analysis and reconstruction
- Select the appropriate implant to achieve operational goals
- Assist training developers, curriculum managers, and mission customers to design and implement a total training package; this includes creating instructional and evaluation content as required.
- Each month review, update and analyze 100% training materials and recommend changes.
- Provide daily attendance reports, and academic reports IAW Cyber School policy.
- Assist the Cyber School Training and Education Directorate Team in updating developing all related training material and training products for Cyber School curriculum.
- Maintain established classroom security requirements and procedures as prescribed in TRADOC Pamphlet 350-70-4, FG policies and CCoE SOPs.
- Maintain and report student attendance, academic records, and statistics to the COR or Cyber School leadership IAW Fort Gordon Regulation 350-5 and CCoE SOPs.
- Provide students with evaluation forms; administer and enforce test control standards; conduct assessments and testing in subjects taught; grade exams; evaluate results; record exam results; conduct AARs; and, administer student course critiques.
- Develop tests associated with the new curriculum.
- Monitor and control entry and exit point(s) for a designated Testing facility or location.
- Utilize services of existing third-party government or commercial organizations to update training, and deliver or assist with delivery of training requirements as determined by the COR, e.g., TDC, ATRRS, Blackboard, etc.
- Maintain classroom conditions IAW Cyber School SOP.



## Qualifications

### Required:

- **Current DoD active Top Secret / SCI Eligible clearance.**
- Bachelor's Degree in Computer Science or related field (e.g., General Engineering, Computer Engineering, Electrical Engineering, System Engineering, Mathematics, Computer Forensics, Cyber Security, Information Technology, Information Assurance, Information Security, or Information Systems).
- 2 years' experience as a Training Developer or institutional, operational and self-development training.
- 3 years' experience developing and designing full length skill-based instructional training material, and experience writing lesson plans using the Adult Learning Model or Experiential Learning Model
- 1 year experience target materials production, targeting board support, collateral effects estimate, and utilizing the Training Development Capabilities (TDC) database, or similar system, used for constructing learning and resource products.
- Possess advanced writing skills (e.g. tailoring content and delivery for different audiences using Bloom's Taxonomy).
- Graduate of the Common Faculty Development-Developers Course (CFD-DC) or Systems Approach to Training (SAT), Training Development Capability (TDC) Course, or meet the requirements to attend required training within 60 days of contract start date.
- 3-5 years' experience Highly Skilled and a Subject Matter Expert knowledge in these topic areas: Networking, Security, Windows, UNIX and Programming.
- Relevant experience includes computer or information systems design/development, programming, information/cyber/network security, vulnerability analysis, penetration testing, computer forensics, information assurance, systems engineering, network and system administration, military training in a relevant area such as JCAC(Joint Cyber Analysis course), or certification in an offensive cyber mission force work role such as Exploitation Analyst (EA), Digital Network Exploitation Analyst (DNEA), Target Digital Network Analyst, or related experience

### Physical Demands

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of the job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee is required to reach with hands and arms. The employee is frequently required to sit, stand and walk. The employee may be required to move ten pounds and could occasionally lift or move up to thirty-five pounds.

**Disclaimer:** The listed duties are not intended to serve as a comprehensive list of all duties performed by all employees in this classification, only a representative summary of primary duties and responsibilities. Incumbent(s) may not be required to perform all duties listed and may be required to perform additional position specific duties.

### Special Conditions

- If offered employment, you will be required to submit to a background investigation.



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- Employees performing sensitive requirements must be able to pass a drug test as a condition of employment and submit to random drug testing throughout the contract performance period as per FAR 252.223-7004, Drug Free Workforce. If your position requires drug testing to successfully meet contractual obligations, this will be a condition of employment

### **Equal Opportunity Employment Statement**

T2C-Global is a Veteran friendly employer and provides equal employment opportunity (EEO) to all employees and applicants without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, age, disability status, genetic information, marital status, ancestry, protected veteran status, or any other characteristic protected by applicable federal, state, and local laws. Equal Opportunity for VEVRAA Protected Veterans. T2C-Global will not discriminate against employees and job applicants who inquire about, discuss or disclose compensation information.

### **T2C-Global POINT OF CONTACT**

If interested in applying for the above listed position, please contact us at; [recruit@t2cglobal.com](mailto:recruit@t2cglobal.com)