

**Richard A. Peacock**  
**410.346.7288 (Office)**  
**443.398.5246 (Cell)**  
**rich@realforensicanalysis.com**

**EnCase Certified Examiner (EnCE)**  
**Access Data Certified Examiner (ACE)**  
**Access Data Mobile Phone Certified Examiner (MPE)**  
**IACIS Certified Forensic Computer Examiner (CFCE)**  
**IACIS Certified Electronic Evidence Collection Specialist (CEECS)**  
**Blackthorn Certified GPS Device Examiner**  
**Georgetown Law - eDiscovery Academy Graduate**  
**Active Top Secret Clearance**

---

## **PROFESSIONAL EXPERIENCE**

### **Federal Bureau of Investigation**

**Contract Lead / Senior eDiscovery & Computer Forensic Analyst**  
**Electronically Stored Information Discovery Unit / Criminal Section**  
**Washington, DC**

- Appointment Date (Contractor): Phacil – October 3, 2012
- Appointment Date (Contractor): DHA Group, Inc – November 14, 2011
- Responsibilities include defensible ESI collection, recovery and analysis of data from desktop computers, laptop computers, cell phones, servers and other media
- Coordinate the proper protocol in accordance to FRCP guidelines with data repository custodians and act as a liaison between the Office of General Counsel and IT Support Staff.

### **Department of Homeland Security – Transportation Security Administration**

**Senior Digital Analyst / Lead Computer Forensic & eDiscovery Examiner**  
**Digital Forensics Lab / Focused Operations Unit**  
**Arlington, Virginia**

- Appointment Date (Contractor): November 23, 2009
- Appointment Date (Federal Employee): January 3, 2011
- Responsibilities included computer forensics and eDiscovery on federal government networks, desktop computers, laptop computers & cell phones
- Conducted cyber intelligence, research and development / testing and validation to identify possible security threats and developed new methodology and curriculum development for training experienced and new examiners in the TSA lab.

### **Baltimore County Police Department**

**Criminal Investigation Division (Detective / Computer Forensic Examiner)**  
**Towson, Maryland**

- Appointment Date: June 22, 2002
- Last assigned to the Vice / Narcotics Section
- Full medical retirement in July 2009 due to line of duty hand injury
- Nominated “2004 Exceptional Police Performance Award” Maryland Chiefs of Police Association
- Officer of The Month March 2004, November 2004, and February 2005
- Commander’s Award July 2005, Unit Citation 2007

**Washington County Sheriff's Office  
Patrol Division  
Hagerstown, Maryland**

- Appointment Date: September 23, 1996
- Assignments Included: Road Patrol, Community Policing, Traffic Investigation, Power Squad (DWI / Drug Interdiction Unit)
- Awarded for Most Department Criminal Arrests for 1997
- Awarded for Most Department Traffic Citations for 1997
- Department Leader for Vehicle Drug Interdiction Seizures 1999

---

***COMPUTER FORENSIC & eDISCOVERY EXPERIENCE***

In November 2011 joined the Federal Bureau of Investigation as a contractor with DHA Group, Inc. On October 3, 2012 the eDiscovery Contract for the FBI was continued with Phacil. Responsibilities include defensible ESI collection, recovery and analysis of data from desktop computers, laptop computers, cell phones, servers and other media. Additional responsibilities include the coordination of proper protocol with data repository custodians in accordance to FRCP guidelines and acting as a liaison between the Office of General Counsel and IT Support Staff.

From November 2009 through November 2011 employed by the Department of Homeland Security as a Senior Digital Analyst assigned to the Transportation Security Administration at TSA Headquarters located in Arlington, Virginia. Main responsibilities included computer forensics and eDiscovery on federal government networks, desktop computers, laptop computers & cell phones. Additional responsibilities included network intrusion investigations, the detection of malware, memory analysis, research & development / software and equipment validation & testing to identify possible security threats, cyber intelligence, data recovery from damaged hard drives, drafting new agency policies for the lab's evidence handling and operating procedures and assisting with "Insider Threat" / employee related forensic investigations. Other responsibilities included developing training programs and instructing less experienced examiners on the principles of computer forensics, cell phone forensics and eDiscovery in a government enterprise environment.

From June 2002 through July 2009 employed by the Baltimore County Police Department and last assigned to the Vice / Narcotics Section as a Criminal Investigator and Computer Forensic Examiner. Responsibilities included criminal investigations, computer and cell phone forensic examinations and the general management of all information gathering regarding investigations where the internet, computers, cell phones and landline phones facilitated criminal activity.

Area of expertise includes forensic acquisition, recovery, investigation and analysis of data from desktop computers, laptop computers, cell phones, GPS devices, file servers, email servers, SharePoint servers and various other computer storage devices. Maintain proficient use of several computer and cell phone forensic tools (EnCase - Forensic & Enterprise Edition, FTK - Forensic & Enterprise Edition, ECA, MPE+, Cellebrite, XRY, Device Seizure, Intella, NetAnalysis, CacheBack, Internet Evidence Finder, etc.) and have extensive training and experience conducting cyber related investigations in a workstation and network LAN/WAN environment. Extensive training and experience dealing with the Chain of Custody of Evidence, the Rules of Evidence, Fourth Amendment Search and Seizure Issues and being an Affiant / Co-Affiant on official court documents.

Experienced in the Federal Rules of Civil Procedure governing eDiscovery to include; Rule 16 (b), Rule 26 (a), Rule 26 (b)(2), Rule 26 (b)(5), Rule 26 (f), Rule 33 (d), Rule 34 (b), Rule 37, Rule 37 (f), and Rule 45. Knowledge of litigation support technologies to include; (scanning software w/OCR), (load file creation from native file to .tiff, .pdf, Concordance, Summation,

Ringtail and EDRM xml), (advanced keyword strategies to include; Boolean, proximity, stemming, phonic, wildcard, synonym, concept and fuzzy) and (Early Case Assessment utilizing custodian analytics, De-Duping and De-Nisting). Demonstrated experience performing Defensible ESI Collection from desktop computers, laptop computers, Blackberry devices, iPhone and iPad devices, file servers, SharePoint servers, Exchange email servers and database servers. Demonstrated experience performing Blackberry server log analysis, OWA log analysis, advanced email analysis to include threading, reconstructing visited web pages and in the collection of social media artifacts from Facebook, MySpace and Twitter.

Successfully investigated cases on a local and federal level and have given court testimony in Local District Courts, Local Circuit Courts, U.S. Federal Court and Civil Hearings.

---

## ***COMPUTER FORENSIC / eDISCOVERY TRAINING & CERTIFICATIONS***

### **January 2006**

#### **“Computer Search & Seizure”**

Northeast Counterdrug Training Center  
National Center for Forensic Science  
Fort Indiantown Gap, Pennsylvania

### **February 2006 – May 2006**

#### **“Comp-Tia A+ Core Hardware, A+ Operating System, Network+”**

Academy of Computer Education  
Greenbelt, Maryland

### **October 2006**

#### **EnCase Certified Examiner “EnCE”**

##### **“EnCase Essentials”**

Guidance Software  
Sterling, Virginia

### **February 2007**

#### **EnCase Certified Examiner “EnCE”**

##### **“EnCase Forensics II”**

Guidance Software  
Sterling, Virginia

### **April 2007**

#### **EnCase Certified Examiner “EnCE”**

##### **“EnCase Advanced Internet Examinations”**

Guidance Software  
Sterling, Virginia

### **October 2007**

#### **EnCase Certified Examiner “EnCE”**

##### **“EnCase Advanced Computer Forensics”**

Guidance Software  
Sterling, Virginia

### **April 2008 – May 2008**

#### **Certified Electronic Evidence Collection Specialist “CEECS” (Training & Certification)**

“IACIS” International Association of Computer Investigative Specialists  
Orlando, Florida

**April 2008 – May 2008**

**Certified Forensic Computer Examiner “CFCE” (Training & Certification)**

“IACIS” International Association of Computer Investigative Specialists

Orlando, Florida

**October 2008**

**“XRY” Cell Phone Forensic Software**

Baltimore County Police Department

Towson, Maryland

**October 2008**

**“Device Seizure” Cell Phone Forensic Software**

Baltimore County Police Department

Towson, Maryland

**March 2009**

**“Cellebrite UFED” Cell Phone Forensic Software**

Baltimore County Police Department

Towson, Maryland

**June 2009**

**EnCase Certified Examiner “EnCE”**

**“EnCase EnCE Prep and Review”**

Guidance Software

Sterling, Virginia

**November 2009**

**EnCase Enterprise Edition**

Transportation Security Administration

Arlington, Virginia

**February 2010**

**“FTK” Forensic Tool Kit Forensic Edition**

Transportation Security Administration

Arlington, Virginia

**February 2010**

**“FTK” Forensic Tool Kit Enterprise Edition**

Transportation Security Administration

Arlington, Virginia

**March 2010**

**Hard Drive Repair and Data Recovery**

SANS Conference

Orlando, Florida

**October 2010**

**Techno Forensics Conference**

Gaithersburg, Maryland

**February 2011**

**Access Data - eDiscovery in an Enterprise Environment**

Washington, DC

**March 2011**

**Clearwell Systems - eDiscovery Boot Camp**

Washington, DC

**March 2011**

**"ACEDS" Association of Certified eDiscovery Specialists Conference**

Hollywood, Florida

**April 2011**

**Berla Corp - Blackthorn Software / GPS Device Forensics (Training & Certification)**

Reston, Virginia

**April 2011**

**Access Data - "MPE+" Mobile Phone Examiner Software**

Washington, DC

**May 2011**

**Advanced Windows Forensic Computer Examiner "AWFE" (Training & Certification)**

"IACIS" International Association of Computer Investigative Specialists

Orlando, Florida

**May 2011**

**Advanced Internet Forensic Computer Examiner "AIFE" (Training & Certification)**

"IACIS" International Association of Computer Investigative Specialists

Orlando, Florida

**July 2011**

**EnCase Version 7 (Essentials)**

Guidance Software

Sterling, Virginia

**August 2011**

**EnCase Version 7 (Index & Raw Data Searching)**

Guidance Software

Sterling, Virginia

**September 2011**

**EnCase Version 7 (Hash & File Signature Analysis)**

Guidance Software

Sterling, Virginia

**October 2011**

**EnCase Version 7 (Email & Internet History Analysis)**

Guidance Software

Sterling, Virginia

**November 2011**

**Clearwell Systems - eDiscovery Workshop**

Washington, DC

**November 2011**

**Access Data - Early Case Assessment & eDiscovery in the Federal Government**

Washington, DC

**January 2012**

**EnCase Version 7 (Artifact Collection & Examination Reports )**

Guidance Software

Sterling, Virginia

**March 2012**

**Access Data - Introduction to FTK4, Cerberus (Malware Triage), Visualization (Timeline Analysis) & FTK Lab (Collaborative Analysis)**

Washington, DC

**May 2012**

**Access Data User's Conference**

Las Vegas, Nevada

**June 2012**

**Georgetown Law - eDiscovery Academy**

Washington, DC

---

## ***TEACHING / PRESENTATIONS / R&D***

**Baltimore County Police Academy**

Investigating Child Pornography & Internet Child Exploitation.

**Baltimore County Bar Association**

Computer Forensics Presentation "Where We Have Been, Where We Are Now and Where We Are Going".

**"IACIS" International Association of Computer Investigative Specialists**

Coach for the 2009, 2010, 2011 and 2012 "CFCE" Certified Computer Forensic Examiner Process.

**"IACIS" International Association of Computer Investigative Specialists**

Conduct Research & Development (Testing and Validation) for new methodology and curriculum development for training experienced and new examiners.

**"EnCase Enterprise & EnCase Forensic" Software Instructor**

Instructor of Computer Forensics & eDiscovery / Legal Issues in Computer Forensics for the Department of Homeland Security.

---

## ***COLLEGE EDUCATION***

**Anne Arundel Community College  
Arnold, Maryland**

**January 1995 - June 1996**

- Completed The Law Enforcement (2) Year Program - (3.91 GPA)

**Catonsville Community College  
Catonsville, Maryland**

**September 1993 - December 1994**

- Completed The Criminal Justice (2) Year Program - (3.85 GPA)