

## Jeffery M. Owen

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Heart of America Regional Computer Forensic Laboratory  
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### Education and Training

- 2008      Master of Science in Criminal Justice Administration**  
University of Central Missouri (formerly Central Missouri State University)  
Warrensburg, Missouri  
Graduate Thesis:  
*The Application of Digital Evidence to Criminal Investigation*
- 1994      Missouri State Highway Patrol Academy Recruit School**  
Missouri State Highway Patrol  
Jefferson City, Missouri
- 1993      Bachelor of Science in Criminal Justice Administration**  
University of Central Missouri (formerly Central Missouri State University)  
Warrensburg, Missouri
- 1993      Basic Law Enforcement Academy**  
Law Enforcement Training Institute (LETI), University of Missouri  
Columbia, Missouri

### Relevant Employment

#### **Missouri State Highway Patrol, Jefferson City Missouri**

**2008 Oct – Present      Acting Director**

Responsible for leadership of all HARCFL activities. Delegate, coordinate and manage operations and programs. Implemented Forensic Programming challenge to solicit software for P2P examination. Oversaw efforts to reduce examination backlog.

**2007- Present      Operations Manager at HARCFL**

Assistant Director duties. Responsible for coordinating operations for computer forensics laboratory, comprised of 22 forensic examiners and three support employees. Coordinate and supervise team leaders and their subordinates. Maintain forensic examiner certification and instruction duties

**2006- Present      Promoted to Sergeant  
Team leader at HARCFL.**

Responsible for supervision and coordination of three forensic examiners. Acted as training coach, conducted peer reviews, and supervised imaging and examination of digital evidence.

**2003 - Present Criminal Investigator-Division of Drug and Crime Control  
Heart of America Regional Computer Forensic Laboratory (HARCFL)  
Forensic Computer Investigator**

Conduct forensic investigations of digital and magnetic storage media. Trained for Computer Analysis Response Team (C.A.R.T) certification. Work in laboratory and field settings. Top Secret security clearance. Federally deputized.

**1999 – 2003 Assistant Zone Supervisor–Promoted to Corporal**

In addition to duties of patrolman, answer to Sergeant and supervise a zone of 6 other officers. Check and review all manner of submitted forms, arrests, summons & investigations. Assist in the completion of time and payroll records. Work with schedule and special assignments.

**1993 - 1999 Patrolman Assigned to Troop H St Joseph MO**

Work a two county zone, with both urban and rural interests, bisected by a major Interstate. Worked alone and with others. Enforced state statutes, with special emphasis on those related to traffic enforcement. Investigate and respond to calls for service, crimes in progress, investigate traffic accidents and assist local law enforcement agencies. Participated and conducted numerous criminal investigations in reference to murder, manslaughter, narcotics, assault. etc. Special duties included crisis negotiator for SWAT.

**Missouri Western State University Police Academy, St Joseph MO**

**2002- Present Instructor**

Provide training for 30 to 35 academy cadets on a variety of general law enforcement topics. **Missouri P.O.S. T certified.** Used lecture, demonstration and A/V methods of instruction

**Missouri Southern State University Police Academy, Joplin MO**

**2007 Instructor**

Provide training for 60-70 current law enforcement officers for continuing education credits. Current course is an introduction to digital evidence for patrol officers.

**Missouri Sheriff's Association Police Academy, St Joseph MO**

**2004 -2008 Instructor**

Provide training for academy cadets on a variety of general law enforcement topics.

**Forensic Computer Examination Certifications**

2009	.XRY certified	MicroSystemation certified
2006	CAIR Train the Trainer	CART certified
2005	Cell Phone Forensics	CART certified
2005	ImageScan	FBI-CART
2004	FTK	AccessData
2004	Encase	Guidance Software
2003	Net +	Comp-TIA
2003	A+	Comp-TIA

## Forensic Computer Examination Training

2009	CART/RCFL Conf.	Denver, Colorado
2009	.XRY Cell forensics	HARCFL, Kansas City
2008	<i>Encase II</i> -Version 6	HARCFL, Kansas City
2007	Advanced NTFS	Guidance Software, Washington DC
2006	CAIR Train the Trainer	Silicon Valley RCFL, San Francisco CA
2005	Cell Phone Forensics	Silicon Valley RCFL, San Francisco CA
2005	<i>Encase-Adv</i> Internet	Washington, DC
2005	<i>Imagescan</i>	Kansas City, MO
2004	HTCIA Intl Conf.	Washington D.C.
2004	CART Annual Conf.	Bloomington, MN
2004	Advanced Microsoft	HARCFL - Kansas City, MO
2004	<i>AccessData (FTK)</i>	Lenexa, KS
2004	<i>Paraben</i> PDA Forensics	Fredericksburg, VA
2004	<i>Encase-Intermediate</i>	HARCFL- Kansas City, MO
2003	Basic Data Recovery and Analysis (BDRA) -	National White Collar Crime Center
2003	A+ Training Course	Total Seminars
2003	Net+ Training Course	Total Seminars
2003	Basic WINTEL Analysis	Federal Bureau of Investigation
2003	Moot Court	Federal Bureau of Investigation

## Relevant Law Enforcement Training Programs

2006	Mid-Level Management	Missouri State Highway Patrol, Jefferson City, MO
2002	Missouri Dept. of Public Safety/ <b>P.O.S.T certified</b>	Generalist Instructor
2002	Instructors' School	Missouri State Highway Patrol, Jefferson City, MO
2001	First Line Supervision	Missouri State Highway Patrol, Jefferson City, MO
2001	Crisis Negotiations	Missouri Southern College, Lee's Summit MO
2000	CAD Train the Trainer	Missouri State Highway Patrol, Jefferson City, MO
2000	Computer Aided Diagramming	Missouri State Highway Patrol, Jefferson City, MO
1999	TX Association of Hostage Negotiators/Federal Bureau of Investigation	Sixth Annual Southwestern Crisis Negotiations Conference, Dallas TX
1999	Advanced Crisis Intervention	Federal Bureau of Investigation, Jefferson City MO
1998	Highway Interdiction	Drug Enforcement Administration, St Joseph MO
1998	Community Policing	Missouri Western State College, St Joseph MO
1997	Clandestine Laboratories	Missouri State Highway Patrol, St Joseph MO
1997	Basic Criminal Investigation	Missouri State Highway Patrol, Jefferson City MO

## Awards and Commendations

2005	Award for Valor - Silver, Northwest Missouri Law Enforcement Awards Committee	Stinnett Investigation
2005	Nat'l Center for Missing & Exploited Children - <i>Missing Child</i> award & <i>Officer of the Year</i> -	Stinnett Investigation
2005	Honored by President George W. Bush in Oval Office ceremony-	Stinnett Investigation
2001	Award for Valor- Gold, Northwest Missouri Law Enforcement Awards Committee	
2000	Award for Valor- Silver, Northwest Missouri Law Enforcement Awards Committee	
2000	Sgt. Robert Kimberling Memorial Enforcement Award, St. Joseph Sertoma Clubs	

- 2000 Top DWI Enforcement Officer- Troop H, Mothers Against Drunk Driving (MADD)
- 2000 Runner-up, Law Enforcement Officer of the Year, MO Division of Highway Safety
- 1993 High Academic Score, LETI academy , University of MO-Columbia

## **Relevant Testimony**

- 2007 United States v. Lisa Montgomery (Kidnapping)  
Trial: Testified as to tracking suspect email using IP address, as well as victim's use of on-line services and photo sharing.  
*Verdict: Guilty-received sentence of death*
- 2008 United States v. Coen Potts (Poss. of Child Pornography)  
Suppression hearing: Testified about merits and practices in use of forensics examination and use of CAIR by case agent  
*Ruling: Search and examination methodology upheld and evidence admitted*
- 2008 Kansas v. Melvin Trautloff (Child Molestation)  
Trial: Testified about cellular phone examination in which deleted pictures were recovered.  
*Verdict: Guilty-received "Hard 40" years sentence*
- 2009 United States v. Calvin Tony Lear (Poss/Dist of Child Pornography)  
Trial: Testified about forensic examination of downloading and viewing of child pornographic images, as well as use of PDA to store files.  
*Verdict: Guilty*