

# New Mexico Office of the Attorney General



## Forensic Examiner

### Full-time

Internet Crimes Against Children Task Forces:

Forensic Capacity Hiring Program for Wounded Veterans

Job Reference # HR Will Complete

The New Mexico Office of the Attorney General, Special Investigations Division an Equal Employment Opportunity (EEO) employer is seeking applicants for an “At Will” (not classified) Internet Crimes Against Children (ICAC). An “At Will” position means any state office job or position of employment which is exempt from the service and the Personnel Act,” Section 10- 9-4 NNMSA 1978, the employee serves at the pleasure of the New Mexico Attorney General. You will need to submit your resume using the specifically identified Job Reference ID number on the OAG website.

### Summary of Position

- This position is responsible for completing forensic examinations of digital media and validation testing of computer hardware and software. This position conducts forensic investigations into computer related criminal activity including but not limited to the coordination and directing of forensic activities on computer-related equipment, networks, and information systems. This position is a technical consultant to federal, state, and local law enforcement agencies. This position assists in the development and implementation of computer forensic training programs. This position conducts investigations involving Internet and other technologies specifically incidents involving exploitation of children, and possession/distribution of Child Sexually Abusive

## **New Mexico Office of the Attorney General**

Materials (CSAM). This position provides expert courtroom testimony for complaints investigated by the Office of the New Mexico Attorney General Internet Crimes Against Children Unit and/or the Internet Crimes Against Children (ICAC) Task Force. This position is a member of the ICAC Regional Task Force.

### **Individual tasks related to the duty.**

- Reviews requests for complex forensic computer examinations and determines the type and methodology of examination needed.
- Responds in a professional and timely manner to quickly isolate and identify complex problems. Examines and explores all probable solutions in order to determine the best course of action.
- Conducts forensic examinations of computers and associated digital media. Utilizing experience gained as a Forensic Computer Specialist, to complete the most difficult forensic examinations and modifies very complex systems, hardware, software, and diagnostic tools.
- Conducts data acquisition and forensic examinations of mobile devices using a variety of approved methods and tools such as: Cellebrite UFED Touch, Cellebrite Physical/Logical Analyzer, Lantern iOS and Android Forensic, Oxygen Forensic, XRY Forensic, SecureView and others.
- Utilizes data retrieval utilities to accurately recover evidence and information from computers and related storage media.
- Prepares complete and accurate reports of the results of forensic examinations.
- Follows up on services by communicating with the requesting agencies to ensure that all data recovery needs have been met.
- Examines and analyzes all forms of digital media storage devices including, but not exclusive to computers, flash media, memory cards and mobile devices. Retrieves information stored on the device in a form useful to investigators and prosecutors. Identify, diagnose, and correct errors and problems. Ensures precautions are taken to prevent data and equipment damage.
- Knowledge and application of Operating Systems, Internet browsers, search engines, e-mail systems, and research tools.
- Knowledge of network structures and protocols.
- Knowledge of all software applications utilized by the suspect.

## **New Mexico Office of the Attorney General**

- Initiate investigations subsequent to a report of activity involving the illicit use of computer-related systems and/or associated electronic data storage devices.
- Inspect and analyze computer hard drives, various software packages, decode passwords, identify encryptions and/or data via the use of software, uncover fraudulent use of the internet and/or email systems, including but not limited to cases of CSAM.
- Direct and perform investigations involving the use of advanced search programs via access of sophisticated computer systems and equipment.
- Generates investigative correspondence consistent with departmental protocol.
- Develop and maintain a nationwide professional networking and informational gathering among peer agencies/units and the computer forensics community.
- Receive and respond to law enforcement inquiries requesting guidance and/or technical expertise/consultant.
- Assist in the development of training courses for the law enforcement and criminal justice community of relevant classes, seminars, etc.
- Responsible for providing technical evidence and assistance to local, state, and federal law enforcement agencies.
- Conducts vulnerability studies and validation studies on computer hardware, software and network systems used to conduct computer forensics and cybercrime investigations.
- Establishes and maintains liaison with federal, state, and local law enforcement agencies and other entities interested in the training and research in computer forensics and cybercrime investigations.
- Act as a liaison between other Federal, State, County and Local Law Enforcement agencies.
- Assists local law enforcement agencies in preparation of affidavits and search warrants.
- Conducts vulnerability studies and validation studies on computer hardware, software and network systems used to conduct computer forensics and Cyber Crime investigations.

### **Minimum and Additional Requirements**

- Two years training or related computer / forensic investigative experience. Must have above-average experience with computers, software and technology. Training and experience working in the computer forensic field. Experience working with multiple law enforcement agencies. Computer forensic training

## **New Mexico Office of the Attorney General**

and certification using products (i.e. Guidance Software, AccessData, Cellebrite, Magnet Forensics IEF, etc.). Good verbal and written skills. Must be able to communicate effectively. Must be well-organized with a demonstrated ability to work independently.

**This position is grant funded for two years under OJJDP Internet Crimes Against Children Task Forces: Forensic Capacity Hiring Program for Wounded Veterans.**

**Under federal law and the conditions of the grant funding, the successful applicant will be a wounded, injured, or ill veteran.**

Salary set in the grant. Send resume, writing sample and three professional references to the hiring agent listed below. This posting will remain **open until the position has been filled**. Applicants selected for an interview must notify the Attorney General's Office of the need for a reasonable accommodation due to a Disability.

Please send resumes to:

Office of the New Mexico Attorney General  
Attn: Anthony Maez, Special Agent in Charge  
Special Investigations, ICAC Unit  
E-mail: [amaez@nmag.gov](mailto:amaez@nmag.gov) – (505) 717-3542  
P.O. Drawer 1508, Santa Fe, NM 87504-1508.