



**State
Police**

KATHY HOCHUL
Governor

STEVEN G. JAMES
Superintendent

POSTING DATE: 04/15/2024

APPLICATION DUE BY: 05/06/2024

Title: Computer Forensic Analyst 4
Starting Salary: \$84,156.00

Location: Division Headquarters – Computer Forensic Laboratory
Albany, New York 12226
Albany County

Salary Grade: 23

Employment Type: Full-Time

Work Days: Monday-Friday

Union Representation: PS&T

State Police Computer Forensic Analysts are non-competitive, technical positions performing a full range of complex analyses of various types of electronic and digital evidence received at the New York State Police Computer Forensic Laboratory in Albany, New York. These positions are only offered in the Division of State Police.

State Police Computer Forensic Analysts must be willing to participate in a Psychological Wellness Program which includes a baseline psychological evaluation, which may include Diagnostic Assessment of Post-Traumatic Stress Disorder, a clinical interview and periodic evaluations with a psychologist, to determine suitability for being exposed to images and videos of child exploitation.

DUTIES

- Will be proficient in and complete all the duties of a State Police Computer Forensic Analyst 3.
- Research industry standards and assist Computer Forensic Laboratory management in developing Standard Operating Procedures for the various stages of computer forensic processes, such as acquisition and analysis of data.
- Assist lab management with training investigators and analysts in the proper acquisition and analysis of digital evidence according to Computer Forensic Laboratory standard operating procedures.
- Advise lab management of possible alternative methods of analysis that would increase accuracy, efficiency, and timeliness.

- Analyze the most complex cases, which may involve multiple operating systems and mobile computing devices.
- Administer competency and proficiency tests to all levels of Computer Forensic Analysts and Investigators to ensure that analysts possess the necessary training and experience to adequately analyze multimedia digital evidence.
- Testify in court proceedings regarding casework which may involve computer networks, multiple operating systems and mobile computing devices.

MINIMUM QUALIFICATIONS

- Bachelor of Science degree in Computer Forensics, Computer Science, or related field and six (6) years of work-related experience as a Computer Forensic Analyst 1, 2 and/or 3, or equivalent experience in another computer forensic environment. A Master's degree in digital forensics or a related field may substitute for one year of experience in computer forensics.

OR

- Eight (8) years of work-related experience in the field of Computer Forensics.

AND

- Possession of a Digital Forensic certification such as EnCE, CFCE, ICMDE, CCME or similar certification from industry recognized digital forensic tools.

AND

- Completion of verifiable training with digital forensic tools such as EnCase, Access Data FTK, Cellebrite or industry recognized digital forensic tools.

AND

- A minimum of 160 hours of verifiable computer forensic training.

AND

- Significant computer forensic casework experience, and experience testifying before a court of law or administrative hearing as a Computer Forensic Analyst or similar title.

Preference will be given to those candidates who:

- Have completed two (2) years of work-related experience in training and administering proficiency or competency examinations in a Computer Forensic Laboratory or similar work environment.

Resumes will be evaluated to determine whether candidates will proceed to the interview phase of the process.

HOW TO APPLY:

Kindly send a letter of intent, complete resume and transcripts to:

Email: personnelresumes@troopers.ny.gov

Place in the Subject line: *CFA4*