



Division of State Police

KATHY HOCHUL
Governor

STEVEN G. JAMES
Superintendent

POSTING DATE: 07/16/2025

APPLICATION DUE BY: 08/27/2025

Title: Multimedia Forensic Analyst 2
Starting Salary: \$86,681.00

Location: New York State Police Academy
Albany, New York 12226
Albany County

Salary Grade: 23

Employment Type: Full-Time

Work Days: Monday-Friday

Union Representation: PS&T

DUTIES

- **Forensic Multimedia Support:** Coordinate and perform the technical and scientific duties for all forensic analysis in the Forensic Video Multimedia Services Unit (FVMSU). Coordinate and perform complex analysis/examination of analog and digital multimedia evidence in the multimedia lab environment, coordinate and perform complex comparative analysis/examination of analog and digital multimedia evidence. Working knowledge and expertise with applications from Avid Technologies, Adobe Creative Cloud, or similar photo and video editing software, experience with forensic software applications such as Amped FIVE, A-DAPT/FilterGraph, Magnet Forensics, Salient Sciences, Axon Investigate, 3D imaging software such as Leica Geosystems, Cloud Compare, and Auto Desk applications are required. In addition, fundamental concepts of analog and digital recording devices and the internal architecture of these systems are critical to the success of this position.
- **Forensic Multimedia Field Support:** Coordinate and perform video documentation of criminal and civil events throughout the state, coordinate and perform the most complex on-scene analog and digital multimedia extractions, and coordinate and perform complex analytical testing in the context of 3D Photogrammetry/Reverse Projection examinations.
- **Court Exhibits** Coordinate, perform, and produce forensically sound multimedia court exhibits used in conjunction with multimedia testimony in criminal and civil court trials.
- **Court Testimony:** Provide expert court testimony regarding the validity of

analyses performed by the FVMSU, processes used when analyzing analog and digital multimedia evidence, and the relation of that multimedia evidence to the overall investigation.

- **Review Processing:** Review examinations and analyses completed by other Multimedia Forensic Analysts according to the report review guidelines to ensure that quality assurance standards are met, and to ensure appropriate forensic steps have been followed for those that are deemed to contain evidentiary value.
- **Technical Assistance:** Provide technical assistance to federal, state, and local law enforcement personnel during the acquisition of multimedia analog and digital evidence from crime scenes and other technical forensic multimedia processes in the field.
- **Quality Assurance, Discovery, LIMS, and Control Systems:** Coordinate and perform quality assurance duties for the Forensic Video Multimedia Services Unit. Coordinate and perform case review process, maintain Standard Operating Procedures.
Coordinate and perform the mandated Discovery requirements of the FVMSU. Liaison with the Forensic Investigation Center (FIC) Laboratory Information Management System (LIMS). Coordinate and perform in the control the FVMSU document control system. Conduct periodic safety audits of the FVMSU, liaison with Academy Safety Officer.
- **Professional Development:** Attend conferences, seminars, and training to learn and evaluate new technologies and techniques in the forensic and multimedia fields.
- **Perform such other duties as directed by the Director and/or Manager of Forensic Video Multimedia Services Unit.**

MINIMUM QUALIFICATIONS

- One year of permanent service in a Multimedia Forensic Analyst 1, G18 position; and completion of Law Enforcement and Emergency Services Video Association (LEVA) Levels 1, 2, 3, and 3D Photogrammetry/Reverse Projection training curriculums.

OR

- A Bachelor's degree in public communications, multimedia technology, computer science, graphics design, animations, or a related technology field and three (3) years of work experience in a related video, audio, imaging, computer, graphics, and/or animation field **and** successful completion of the Law Enforcement and Emergency Services Video Association (LEVA) Levels I and II and III, and 3D Photogrammetry/Reverse Projection training curriculums.

NOTE: A Masters' Degree may substitute for one additional year of experience.

Minimum qualifications must be met by the closing date of the posting.

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

HOW TO APPLY:

Kindly send a cover letter, complete resume and transcripts to:

Email: personnelresumes@troopers.ny.gov

Place in the Subject line: *MFA2*

The New York State Police values a diverse and inclusive workforce where the unique skills of all employees are valued in support of the mission of the Division. Qualified candidates are considered for employment without the regard to age, race, color, religion, gender identity and expression, disability, national origin, gender, sexual orientation, military or veteran status or any other characteristic protected by law. The New York State Police is an equal opportunity/affirmative action employer that accept all applications from a wide range of candidates.

The New York State Police complies with federal and state laws and makes reasonable accommodations for qualified individuals with the disabilities and/or sincerely held religious belief. If a reasonable accommodation is needed to participate in the job application or interview process, please contact the Division Personnel Office at (518) 457-3840 or personnel@troopers.ny.gov.