



FORENSIC VIDEO ANALYST (LEVEL ONE)

COMPETITION: #1839-50151154

STATUS: Regular full-time
HOURS OF WORK: Monday to Thursday, 8:00 a.m. to 5 p.m.
SALARY: Pay Grade 28– \$40.15 to \$47.44 per hour (2015 rates)
SECTION: Forensic Services / Forensic Video Unit
END DATE: June 22, 2018

Responsible for utilizing specialized video technology and established methodology to identify and eliminate suspects in support of police investigations and judicial proceedings.

ESSENTIAL DUTIES

- co-ordinates the gathering of physical evidence (video recording systems) with Forensic, Patrol, and other specialty investigators
- ensures documentation of all activities and the continuity of evidence
- manages all aspects of assigned cases, which includes the maintenance of exhibits, files, and documentation in a manner prescribed by the section
- prepares and co-ordinates relevant documentation to ensure thoroughness in the investigation(s) and for court presentation, including a current and relevant CV
- provides expert evidence related to video evidence
- processes and analyses all video evidence relating to the investigation and digitally enhanced images to assist in identifying potential suspects
- uses a number of investigative techniques, including performing specialized techniques which utilize video technology to identify suspects
- acts as a resource person to police members, government agencies and the community on section related matters
- cultivates investigative resources including other police agencies, VPD sections, other organizations, and individuals with valuable skills in the field of forensic video technology
- liaises with appropriate entities regarding procurement and maintenance of specific hardware and software solutions
- conducts follow-up and comprehensive analysis, and provides corroborative evidence as required by the section and Crown Counsel
- analyses and develops appropriate solutions to problems, evaluates a course of action, and reaches logical decisions
- identifies problems, conducts background research, and provides recommendations
- draws conclusions based on available information and initiates action promptly
- other related duties and responsibilities as assigned



KNOWLEDGE, SKILLS, AND ABILITIES

Required:

- considerable knowledge of the theory, practice, and procedures related to the field of forensic video technology, in order to prepare all documentation and video evidence necessary to criminal investigations and prosecutions
- ability to communicate clearly, concisely, and logically
- ability to write technical and/or analytical reports and articulate technical and analytical information and/or expert opinion to investigators and the courts
- ability to write in a complete, clear, and concise manner
- proficient in the use of specialized software programs such as AVID Media Composer and Adobe production premiere CS6, with the ability to review, analyze, edit, and manipulate data to achieve the desired results
- demonstrates a practical understanding of digital video recorders, computer hardware and software
- technical ability to assemble and disassemble digital video recorders and computers
- ability to maintain a high degree of technical competence using departmental databases, mapping, spreadsheet and word processing software
- superior organizational skills
- ability to use time and resources productively to complete investigations or projects within diary dates and meet the required standard
- working knowledge of a large variety of proprietary software and operating systems commonly encountered in digital video recorders
- working knowledge and understanding of network topography and cloud storage
- must be able to work with minimal supervision and execute a high degree of independent judgement
- ability to maintain positive working relationships in a team environment
- advanced knowledge in areas such as photographic comparisons, image analysis and interpretation, reverse projection and advanced videotape reconstruction

Preferred:

- sound knowledge of the rules, regulations and policies which govern the activities in the forensic video unit
- demonstrates a practical knowledge of the statutes, laws and legal processes relating to video evidence



EXPERIENCE

Required:

- training or equivalent experience in forensic processes and digital still imaging
- minimum five years working in a policing environment
- experiencing appearing in court and providing testimony
- experience in the field of video production and editing
- experience with digital video recorders, VHS systems, computer functions, personal computing hardware and peripherals, operating systems such as proprietary software used in DVRs

Preferred:

- knowledge of advance legal issues regarding digital video evidence
- provided expert opinion evidence in court

EDUCATION

Required:

- completion of a diploma program in video technology or related field from an institute or technology or community college
- LEVA Forensic Video Technician having obtained necessary credits for LEVA Level 4
- working towards becoming a LEVA Certified Forensic Video Analyst while maintaining the Certified Technician status

Preferred:

- recognized specific technical and/or computer courses / certifications

OTHER REQUIREMENTS:

- all employees must maintain their enhanced security clearance while employed with the Vancouver Police Department, which will be renewed every five years
- valid Class 5 BC driver's license
- maintain professional skills to be declared an expert witness in various courts of law
- Forensic Video Analysts are required to attend courses to achieve and maintain their technician and analyst certification status

Selection Process:

Candidates will be required to take a written test, passing mark 70%

NOTE: This position falls under the jurisdiction of Teamsters Local 31.

Applicants should submit a resume via email by 4:30 p.m. of the closing date. **Resumes should indicate clearly the competition number on the subject line in the email**, and be made to the attention of Human Resources Section, via email vpd.civilian.jobs@vpd.ca.

***We thank all applicants for their interest, however,
only those selected for testing will be contacted.***