



CRIME GUN INTELLIGENCE CENTER ANALYST JOB POSTING

POSITION DESCRIPTION

The Crime Gun Intelligence Center (CGIC) Analyst works under the supervision of the supervisory staff assigned to the Crime Gun Intelligence Center to perform advanced functions in collecting, collating, analyzing, and disseminating data relevant to actual and anticipated criminal activity surrounding crime guns. The CGIC analyst will support police activity by providing highly detailed analytical information to local, state, and federal law enforcement agencies assisting CGIC in order to provide decision-supporting intelligence. This position requires the use of data driven intelligence and connecting crime scenes to locate those suspects and make arrests.

ESSENTIAL JOB FUNCTIONS:

1. Responsible for providing actionable intelligence to all relevant investigators with cases identified through the department's National Integrated Ballistic Information Network System (NIBIN) that requires further investigation.
2. Ability to look at firearms specific statistical data collected through the NIBIN process to identify information regarding crime guns; allowing investigators to focus efforts on areas that will have the biggest impact on gun crimes.
3. Create link analysis charts to show association within complex investigation for visual presentation of data to the respective investigator.
4. Develop complex reports pertaining to firearms and sources of firearms used in crimes, gang structure, leadership, national and international firearms activity and projections, crimes with firearms in various police jurisdictions, criminal background and trends, and actions taken to prevent crimes.
5. Have a working knowledge of how to identify straw purchasers and/or multi-gun purchases, utilize intelligence to identify potential gun traffickers, identify firearms being sold illegally to prohibited possessors, fraudulent FFL suppliers, or those not adhering to federal FFL laws. Liaison between the Alcohol, Tobacco, Firearm and Explosives (ATF) analysts and surrounding law enforcement agencies to track key measures to disrupt criminal activity.
6. Responsible for training other employees in the use of various machines and software related to NIBIN investigations. The CGICA must have familiarity/experience in NIBIN procedures



ADDITIONAL JOB FUNCTIONS:

1. Performs open-source media searches to assist in the identification and disruption of criminal networks.
2. Identifies, measures, forecasts, and recommends long-term public safety methods and related activities for the purpose of contributing to problem solving and reduction efforts.
3. Provides information and analysis on police resources and actions and their consequences, including manpower, resource allocation, and potential focus areas.
4. Study current literature on research methodology, criminology, law enforcement issues, and performance measurement, and make appropriate recommendations for improvements in data-driven prosecution practices
5. Participates in the development and maintenance of crime analysis programs including frequency, geographic factors, victims, targets, suspect descriptors, chronological information, suspect vehicle descriptions, modus operandi factors, and physical evidence information.
6. Utilizes computer databases, quantitative and qualitative methodology, electronic spreadsheets, desktop publishing, word processing, and statistical applications such as SPSS (Statistical Package for the Social Sciences) and GIS (Geographic Information Systems) to manipulate, analyze, and present data.
7. Develops and maintains a working relationship with external law enforcement agencies, governmental agencies, and communities. Travel occasionally to police precincts and various locations for briefings.
8. Performs additional functions (essential or otherwise) as assigned.

PREFERRED QUALIFICATONS:

1. Advanced degree in Criminal Justice, Statistics, or a related field OR Bachelor's degree in a related field and 2-3 years of experience in criminology, crime analysis, research analysis, statistical analysis in law enforcement; or any combination of experience and training which enables one to perform the essential job functions.
 - i. Additional related experience in the analysis of criminal activities may be substituted for the required education on a year-for-year basis.
2. Experience as a crime analyst at a law enforcement agency or other professional experience in a law enforcement agency.



3. Knowledge and familiarity of Microsoft applications, including Access, Excel, and PowerPoint and statistical analysis applications such as Stata, SPSS, and ArcGIS.
4. Knowledge and familiarity with social media mining techniques and social network analysts preferred.
5. Knowledge and familiarity in NIBIN procedures preferred.