

Geospatial Imagery Analyst

Req ID: SB_GIA_01 – SB_GIA_03

Position Title: Geospatial Imagery Analyst

Classification Requirement: TS/SCI with CI polygraph

Position Description:

Geospatial Analysts play an integral part in providing information to our customers. Geospatial Analysts use overhead and aerial imagery, geospatial data, full motion video, and other electronic monitoring to collect and analyze information. Imagery Analysts are primarily responsible for supervising and analyzing overhead and aerial imagery developed by photographic and electronic means. Duties performed by Geospatial Analysts include using principles and techniques of photogrammetry and employing electronic, mechanical, and optical devices to obtain information from imagery. Obtains intelligence by studying and analyzing imagery products. Determines target coordinates for accurate location of geospatial analysis findings. Identifies adversary weapons, equipment and defenses and determines Order of Battle. Analyzes adversary installations and lines of communications. Conducts Battle Damage Assessment analysis. Prepares imagery analysis reports and products. Analyzes current intelligence holdings to identify gaps, and subsequent intelligence collection requirements. Considers adversary Order of Battle records in the development of collection tasks and assessment of enemy vulnerabilities and probable courses of action. Assists in the preparation of reports on captured adversary material. Drafts periodic and special intelligence reports, plans, and briefings.

Because we serve on a greater team that serves our country, the Geospatial Imagery Analyst is required to possess an active Top Secret/Sensitive Compartmented Information (TS/SCI) security clearance and successfully complete a counterintelligence (CI) Polygraph.

Required Skills:

Journeyman

- At least 3 years of relevant geospatial analysis experience.*
- Knowledge and experience with digital cartography, image processing, computer technology, geographical information systems (GIS), geospatial production techniques, remote sensing, and photogrammetry.
- Knowledge of and experience with most of the following: ArcGIS, ArcSDE, ArcView, ArcIMS, ArcTools, the Integrated Exploitation Capability (IEC) system, SocetSet, TerraExplorer/Builder, RemoteView, ERDAS IMAGINE, MRSID, VB/VBA (or some other object oriented programming/scripting language), Oracle and other appropriate software to analyze geospatial data.
- Capability to read and understand intelligence issues, military affairs, and use GIS to develop Geospatial Intelligence reports and products to solve problems.
- Demonstrated knowledge of commercial imagery, products, processes and sensors.



Senior (in addition to Journeyman requirements)

- At least 10 years of relevant geospatial analysis experience.*
- Proficiency with digital cartography, image processing, computer technology, geographical information systems (GIS), geospatial production techniques, remote sensing, and photogrammetry
- Proficiency with most of the following: ArcGIS, ArcSDE, ArcView, ArcIMS, ArcTools, the Integrated Exploitation Capability (IEC) system, SocetSet, TerraExplorer/Builder, RemoteView, ERDAS IMAGINE, MRSID, VB/VBA (or some other object oriented programming/scripting language), Oracle and other appropriate software to analyze geospatial data
- Familiarity with various data formats (e.g. DTED, VPF, CIB, ADRG; NGA imagery and geospatial products, and data attribution techniques
- Demonstrated ability to harness all geospatial tools and techniques with available data to provide relevant and insightful intelligence

Expert (in addition to Journeyman and Senior requirements)

- At least 20 years of relevant geospatial analysis experience.*

* A bachelor's degree in a field related to the support services may count for up to four years of this experience. A master's degree in a field related to the support services may count for up to two additional years of this experience. A doctorate degree in a field related to the support services may count for up to three years of this experience.

SAGE black is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, pregnancy, sexual orientation, gender identity, national origin, age, protected veteran status or disability status.

Position Locations: Colorado Front Range Area, National Capitol Region, Worldwide

Security Clearance: TS/SCI w/Poly

Business Unit: Intelligence Community

Programs: Confidential

Position Class: Analyst

Position Category: Journeyman to Expert

Virtual: No

Relocation Available: Yes

Work Schedule: Regular and 9/80 available

Full-Time / Part-Time: Full-Time