Downloaded from <https://www.velvetjobs.com/job-descriptions/sigint-analyst>

# Example of SIGINT Analyst Job Description

Our innovative and growing company is looking to fill the role of SIGINT analyst. Please review the list of responsibilities and qualifications. While this is our ideal list, we will consider candidates that do not necessarily have all of the qualifications, but have sufficient experience and talent.

## Responsibilities for SIGINT analyst

* Applies advanced analysis techniques against metadata collected from communications systems in order to characterize networks, and accurately report vulnerabilities identified from metadata analysis
* Modeling, simulation and analysis
* Perform daily reviews and analysis of national/tactical SIGINT technical reports
* Assist in development and review of CFACC’s prioritized intelligence requirements and corresponding intelligence, surveillance and reconnaissance collection requirements in support of current operations and contingency planning
* Provide critical oversight of training on predictive and forensic analysis of adversary lethal and non-lethal, manned and unmanned, fixed and rotary-wing assets
* Train other members of the team on SIGINT fundamentals
* Create data products and support/develop associated systems which heavily utilize technically-derived data from multiple sources to include SIGINT, MASINT, IMINT, OSINT, and HUMINT
* Participate in community wide forums exchanging analytic techniques and methods
* The Lead SIGINT Analyst will direct the contractor team supporting TENCAP intelligence operations by providing SIGINT Expertise on the operations of National and Tactical SIGINT systems
* The team will review and comment on proposals for modifications to existing SIGINT operations and TTPs

## Qualifications for SIGINT analyst

* Ability to conduct technical analysis of target intelligence/metadata to develop and profile targets while ensuring target continuity
* BS in a technical field (e.g., Computer Forensics, Cyber Security)
* Possess good presentation skills and the ability to communicate clearly in written and oral form to logically convey knowledge and ideas
* Nine (9) years as a SIGINT Intelligence Analyst
* Minimum of (3) years of experience with SIGINT Analysis/Operations
* Bachelor's Degree and 8 years of related experience or equivalent military training