Jacob Sommers

TS/SCI Cleared
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OBJECTIVE:
Journeyman Geospatial Analyst looking for opportunities to exploit 10 years of cleared DoD/IC analytical experience along with technical support and knowledge to advance processes, relationships and knowledge of operators within the IC and beyond.

EDUCATION:
Grand Valley State University: B.S. Clinical Exercise Science, 2016-2019
Community College of the Air Force: Associates of Intelligence Studies and Technology, 2019
Geospatial-Intelligence Analysis Course (912 hours): United States Air Force, Goodfellow AFB, 2012

EXPERIENCE :

Odyssey Systems - Space Domain Awareness Data Acquisition Program Manager (Jan 2022-Present)
- Provides technical and administrative support to a DoD wide DaaS portfolio
- Helps plan, support, and execute agile data backlog sprint efforts; conducts technical exchanges with both user base and development teams to ensure features and needs of the users are met.
- Analyze new data feeds and integration partners to ensure requirements of mission partners and operators are fulfilled across numerous platforms and networks.
- Works both autonomously and in collaboration with teammates, colleagues, and external contacts.
- Oversees planning processes and initiatives to maintain DoD Risk Management Framework compliance.
- Interfaces directly with government stakeholders, internal teams, and senior leadership to ensure space requirements are always met and operational needs prioritized.

USAFRC - All-Source Imagery Analyst - March ARB, CA / 607 AOC (Nov 2019-Present)
- Yearly participant in Ulchi Freedom Shield - combined command post exercise between USFK/ROK AF, provides theater expertise, analytical knowledge and training to Korean counterparts. Specializing in BDA, Dynamic targeting and Imagery Support.
- Completed Air Operations Center (AOC) ISR Operations Course; fully mission qualified
- Assists in collection planning, dynamic targeting, asset scheduling, PED resource management, and ISR C2 support of USFK
- Engages with analysts and customers to develop Essential Elements of Information (EEIs) in order to accurately obtain proper mission execution
- Unit subject matter expert on ISR collection platforms, responsible for providing mission specific capabilities, essential for ISR mission execution.

Propeller Aero – UAV Hardware Support Specialist - (May 2020-Jan 2022)
- Provide ad-hoc support to customers within the civil construction, mine, aggregate and waste management industries to plan, execute and obtain high-quality drone survey data
- Troubleshoot hardware issues specifically related to DJI Phantom 4 RTK drone, various other sUAS platforms, GPS survey ground control points and mobile network hotspots in real time.
- Assist customers in mission planning processes such as airspace clearance and software navigation.

USAF - SOF Full Motion Video (FMV) Analyst – DGS 5 - Hickam AFB, HI (Dec 2012-Dec 2015) -
- Performed precise measurement of multi-sensor imagery to determine geographic location and vertical and horizontal measurements of objects.
- Held FMV-GEOINT subject matter expert position and trained 20 analysts on standard operating procedures to ensure proper mission and safe execution.
- Held FMV-GA position and performed impeccable imagery analysis and generated real-time intelligence products in support of US Wartime operations in deployed environments along with various humanitarian efforts

USAF - High Altitude Workflow Coordinator – DGS 5 - Hickam AFB, HI (Dec 2012-Dec 2015)
- Responsible for managing near real-time tasking and exploitation for theater ISR missions.
- Managed and trained a crew of 40 analysts in support of indications and warnings mission set across three AOR's.
- Performed all tasks associated with Geospatial Analyst to include product creation, order of battle identification, and satisfaction of Essential Elements of Information in support of US Wartime operations. Utilized programs such as IESS and Socet GXP to assist in exploitation.