



Trusted Space, Inc.

206 Duvall Court SE
Leesburg, VA 20175
United States

Phone: 571-246-3270
www.trustedspace.com

Aerospace Engineer

Summary

Position Title: Space Domain Awareness Operations Analyst
Position ID: 2021 - 107
Location: Springfield, Virginia - Customer Location

Company Description

Founded in November 2019, Trusted Space, Inc. is a small business with a vision to develop increasingly autonomous and self-aware spacecraft platforms, constellations and innovative missions. Trusted Space, Inc. specializes in capabilities that deliver new services to mankind with greater efficiency, resilience, quality, and affordability. To achieve this vision, Trusted Space is focused on space mission engineering, mission data processing, and spacecraft autonomy to serve the needs of our commercial, civil, defense, and intelligence customers.

Trusted Space emphasizes cultural fit as we build our team. We encourage life-long learning and continuous improvement in all that we do. Each day, we seek to be better than the previous day, embracing our journey to Excellence. We apply the tenets of the Agile Manifesto to all aspects of our business. Agile is not just for software; it is a way of thinking. We work closely with our customers and employees to incrementally develop and deliver innovative solutions ensuring mission success. We live by our values; central to this principle is the concept to treat others as you would like other to treat you. Respect. Integrity. Humility. Trust. It is a privilege to help our customers solve their greatest challenges.

Job Description

Trusted Space is seeking a Space Domain Awareness Operations Analyst to provide support and analysis for critical on-orbit mission operations. In this position, the selected operations professional will use relevant mission operations and analysis experience for employing mission critical systems for monitoring, correlating, assessing and reporting operations status, and for tracking significant system events. The successful candidate will apply policies and practices to resolve a variety of issues, and use approved Tactics, Techniques and Procedures to solve problems in real time. This candidate will also employ effective communication skills for preparing and translating technical issues and terms into non-technical, decision-quality information and reports for customer and senior leadership use and will represent the organization by developing innovative solutions to problems for specific projects.

Reporting to the Program Manager, the successful candidate will thrive in a high tempo operations environment with minimal supervision and will regularly collaborate as part of a diverse team of Aerospace Engineers, Operators and Systems Engineers. Primarily a day shift position, this work occasionally includes event-based shift work, requiring 24/7 support via 12-hour rotational shifts. The successful candidate will also be mission-focused and passionate about solving challenging problems as part of a distributed operations and engineering team using modeling & simulation tools



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(e.g., STK and Matlab) and customer developed tools. We are looking for a candidate with strong problem-solving skills, an entrepreneurial spirit, a desire to create new innovative capabilities, and who is a cultural fit with our company values: Excellence, Agility, and applying “The Golden Rule” in all we do.

Required Qualifications

- US Citizenship
- Active/current TS/SCI clearance
- Bachelor’s degree or equivalent in a technical field
- 2+ years of satellite operations or space control experience in an operational crew environment

Desired Qualifications

- 2+ years of Intelligence Community experience
- Familiarity with DoD and/or IC and/or commercial satellite systems

Required Skills

- Experience with aerospace software tools (e.g., STK) and analysis tools (e.g. Matlab, Excel + VBA) in support of operations, testing and/or systems development
- Demonstrated ability to think creatively and operate in a collaborative, fast-paced, process oriented, deadline-driven work environment.
- Exceptional oral and written communication skills
- Ability to work with diverse and distributed teams.

Benefits

Trusted Space seeks to create an environment where Employees are empowered and supported to achieve their full potential. We encourage life-long learning within our Agile & Innovative work environment. We offer competitive compensation and benefits including medical, dental and vision plans; life and accidental death & dismemberment insurance; 401(k) plan; generous paid holidays and paid time off; short-term and long-term disability insurance; and other benefits to promote health, wellness and a positive work-life balance.

Trusted Space, Inc. is an Equal Opportunity Employer. We do not discriminate based on race, religion, color, sex, gender, gender identity, sexual orientation, age, marital status, national origin, veteran status or any other status protected under federal, state, or local law. All aspects of employment are decided based on qualifications, merit, competence, performance, and business need.

Trusted Space, Inc. participates in the E-Verify program.