ASSOCIATE GCS PROJECT ENGINEER

Posting ID: EM18514500  
Company Website: [http://www.ga.com/](http://www.ga.com/)

Company: General Atomics  
Work Location: San Diego, CA

Position Type: Full-Time  
Salary: DOE

College Major(s): Mechanical Engineering (ME)  
College Level(s): Graduate Student, Alumni

OVERVIEW

General Atomics Aeronautical Systems, Inc. (GA-ASI), an affiliate of General Atomics, is a world leader in proven, reliable remotely piloted aircraft and tactical reconnaissance radars, as well as advanced high-resolution surveillance systems.

We recognize and appreciate the value and contributions of individuals with diverse backgrounds and experiences and welcome all qualified individuals to apply.

We have an exciting opportunity for an Entry-level Engineer in our SkyGuardian Engineering group.

Roles and Responsibilities

- Design and development of all ground control station variants.
- Participate in the day-to-day activities of assigned functional area assisting in the completion of non-routine and advanced tasks.
- Participate in selected engineering experiments, tests and reviews.
- Assist in applying knowledge to analyze, investigate, and resolve non-routine problems.
- Assist in developing reports, records, diagrams, documents and tests.
- Assist in integration of ground control systems of varying configurations.
- Evaluate ground control station systems to determine performance by conducting thermodynamic, heat transfer and mechanical load calculations.
- Develop appropriate documentation of findings and implemented solutions and communicates results to project engineering staff.
- May be required to make brief technical presentations to project staff.
- May provide direction to design or technician staff.
- Responsible for observing all laws, regulations and other applicable obligations wherever and whenever business is conducted on behalf of the Company.
- Expected to work in a safe manner in accordance with established operating procedures and practices.
Education and Qualifications

- Typically requires a Bachelor's degree in engineering or a related technical discipline from an accredited institution. May substitute equivalent engineering experience in lieu of education.
- Must have a basic understanding of engineering concepts, principles, and theory.
- Demonstrates the ability to follow and apply basic engineering knowledge, adapt standard techniques, and utilize the required diagnostics, tools and equipment, while ensuring safety and regulatory compliance.
- Must be able to understand new concepts quickly and apply them accurately throughout an evolving environment.
- Good communication, computer, and interpersonal skills are required to enable an effective interface with other professionals, to produce appropriate documentation, and to present results to a limited internal audience.
- Must be able to work both independently and on a team. Able to work extended hours as required.
- An EIT (Engineer in Training) certificate is desirable.

How to Apply

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