

## Position: Sr. Systems Engineer

**Location/Department:** Dulles, VA / Engineering

### Qualifications or Skills Required:

- ✓ Excellent written and verbal communication skills
- ✓ Ability to perform with minimal direction in a fast-paced, multi-task environment with minimal direction
- ✓ Excellent interpersonal skills
- ✓ BS in Systems Engineering from an ABET accredited institution or IT equivalent and 8 or more years experience
- ✓ Engineering Configuration Management expertise – SolidWorks Enterprise PDM is a plus
- ✓ Familiar with BOM's, ECO's, CAR's, PAR's
- ✓ Computer Design and Component Selection expertise
- ✓ Expertise with several Operating Systems (Windows, Linux, Sun)
- ✓ Expertise in computer system loads, drivers, and firmware
- ✓ Expertise creating custom drivers
- ✓ Expertise testing computer components and systems
- ✓ Expertise troubleshooting computer components and systems
- ✓ Expertise with RAID's, VMWare, and other virtualization technologies.
- ✓ MIL-STD expertise
- ✓ 3D CAD experience – SolidWorks is a plus
- ✓ Secret Clearance Required

**Responsibilities:** Sr. Systems Engineer with computer design expertise in a manufacturing environment to handle a variety of projects. The position will focus on the design, development and support of custom computer equipment to meet industry and military requirements. This position will be responsible for selecting and testing components, building and loading systems and troubleshooting designs to meet customer requirements. The candidate will be required to create documentation so support component selection, system design and testing. The position will require the creation and maintenance of BOM's and ECO's as well as responses to CAR's and PAR's. Candidate should have expertise writing custom drivers and qualifying unsupported drivers for new designs. This position will be responsible for directing the efforts and mentoring of junior level Systems Engineers and Lab Technicians. This position will be required to handle technical support calls for system issues that cannot be resolved by the RMA department. This individual may be required to take customer calls when not at work as well as travel to customer site to resolve product issues. Major effort will be to support the Manufacturing, Quality & RMA Departments to improve design increasing productivity and quality. This individual will have "on-the-floor" presence and report directly to the Engineering Director. Additionally, this engineer will be responsible for capital projects from conception & justification, through installation & final acceptance.

## Working at TAG

Since 1984, Technology Advancement Group, Inc. has been an innovator in driving the IT industry to develop new products and is a leader in advanced hardware solutions for the rugged tactical IT arena. Our objective is to achieve the highest possible levels of service, delivery, and customer satisfaction consistent with our clients' requirements. As a privately held company and not a subsidiary or division of any other organization, TAG is able to proactively meet our clients' needs while simultaneously building our employees' careers.

## Culture

Our positions offer a unique opportunity to join a growing, dynamic company that is partnering with government to help ensure national security. We encourage innovation, creative thinking, and team player attitude. Come work in a professional environment that promotes corporate and personal growth yet fosters balance. Through your skills, creativity, and commitment to excellence, you can contribute to our country's national defense and have a great time doing it!

## Benefits

- Competitive pay
- Group health and dental coverage with prescription drug benefit
- Employee life and Accidental Death & Dismemberment (AD&D) coverage
- Annual vacation
- Sick leave
- Paid holidays
- 401(k) savings plan
- Direct deposit
- Credit union membership

TAG maintains a strong commitment to safety and requires that all new employees pass a drug test upon employment. Random drug screens may be a condition of continued employment.

## Equal Opportunity Employer

TAG is an equal opportunity employer and, as such, affirms in policy and practice to recruit, hire, train, and promote in all job classifications without regard to race, color, religion, sex, age national origin, citizenship status, marital status, sexual orientation, or gender identity. Furthermore, TAG will not discriminate against persons who are veterans of the Vietnam era. Similarly, considering the need for reasonable accommodation to their limitation, TAG will not discriminate against persons because of their handicap, including disabled veterans. EOE M/F/D/V

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