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**Requisition No.:** 2022-ME-01

**Need Date:** Immediate

**Job Family:** Assembly Technician- Entry Level

**Position Type:** Full Time Position

**Exempt/Non-Exempt Classification:** Exempt

**Security Clearance Requirement:** The candidate must be able to obtain a security clearance (DOD Secret)

**Location:** *In office:* 10611 Balls Ford Road, Suite 300 Manassas, VA 20109

**Education:**

High School Diploma or GED required, tech school and/or college degree preferred

**Experience Level:**

1-2 years of electro-mechanical assembly or related experience

**Travel:**

Not Required

**Overview:**

This is a great opportunity to expand your skills by working in a dynamic environment supporting sonar systems for the submarine community. Must be self-motivated with a strong work ethic and interpersonal skills. Sedna offers competitive salaries and benefits, but most importantly, career advancement opportunities. At Sedna, we highly value every employee and, pride ourselves on being extremely productive and delivering high quality products to our customers.

**Job Responsibilities:**

- Ability to read and follow assembly drawings, build books, and other schematics
- Identify product defects and complete appropriate documentation
- Rework and/or repair assembled equipment and products according to engineering specification changes
- Soldering – Primarily Thru Hole, Jumper Wires
- Harness Assembly – layout and dressing of wires to drawing or in accordance with cable layout form as required
- Fiber Cables – handling and cleaning
- Cable Termination – use of various terminals, Mil-Spec Pins, sockets, and connectors
- Use and maintenance of typical hand tools
- Proper application and handling of adhesives

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- Maintain inventory of product in workstations
- Perform quality work checks to ensure the product meets quality standards
- Perform all work in accordance with quality standards and established safety procedures
- Assist in providing input and development of build book guides
- Perform mechanical assembly of components
- Maintain a clean and safe work area

**Physical Demands and Abilities:**

- Regularly lift 30 pounds
- Proficient manual dexterity to assemble pieces together quickly and accurately using the appropriate tooling
- Visual acuity sufficient for close vision, distance vision, color vision, peripheral vision, depth perception, and the ability to adjust focus on the assembly task at hand.
- Regularly perform repetitive tasks

**Basic Qualifications:**

- High School Diploma or GED
- 1-2 years electro-mechanical assembly or related experience
- Proficiency in Microsoft Word, Excel, and Outlook
- Able to troubleshoot and problem solve in a dynamic work environment with professionalism and positive work ethic
- Ability to perform work accurately, thoroughly, at a high level with attention to detail
- Demonstrate conceptual and logical reasoning abilities in problem solving
- High attention to detail and self-motivation skills
- Related technical or vocational training or certification experience highly desirable

All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, pregnancy, sexual orientation, gender identity, national origin, age, protected veteran status, or disability status.