**Position Title:** Senior Electrical Engineer

**Location:** Charlottesville, Virginia

**Clearance Requirement:** TS/SCI

**Status: FOR IMMEDIATE HIRE**

SE2S is seeking an Electronics Engineer (Sr.) to perform and manage the production of various products in coordination with project and program leadership. This position will research and exploit key data sources to assess technical capabilities of foreign ground forces, populate and maintain databases on foreign conventional weapons and command, control, communications, computers, intelligence, surveillance and reconnaissance systems. This position will leverage and apply electronics expertise to developing weapon technology, combat environments, and tactics to develop assessments of intentions and capabilities, limitations, and vulnerabilities of military systems and technologies.

**Job Responsibilities:**

* Integrate and analyze technical information on foreign electronic systems, subsystems, technologies, communications, algorithms, software, vulnerabilities, and countermeasure techniques. This includes broad ground weapon systems and technology studies pertaining to such things as vehicles, unmanned systems and their armaments and subsystems, munitions, advanced materials and manufacturing requirements, directed energy weapons, electro-optical systems, and electronic warfare, and more.
* Determine technical omissions, discrepancies, and reliability of all-source material by applying known technical constraints on equipment operation or technology application, and extrapolating from established data on foreign equipment characteristics, foreign research and development (R&D) and production capabilities.
* Conduct analysis of current and future system capabilities, limitations, and/or vulnerabilities resulting in the production of comprehensive all-source assessments, engineering analysis reports of assessed technical capabilities, and populate and maintain databases on conventional weapons and systems.
* Provide knowledge of complex physical and mathematical principles associated with operation of electronic systems.

**Required Skills:**

* MA/MS degree in a related scientific field (Electronics Engineering, Electrical with Electronics focus, etc.).
* 10+ years of experience as an Electronics Engineer on DoD related programs and projects.

**Basic Qualifications:**

* Active in scope DoD TS/SCI security clearance.  Must be willing to obtain a CI Polygraph.
* Ability to conduct analysis and produce comprehensive technical assessments that include independent research and technical writing.
* Must possess the ability to work independently with minimal oversight while maintaining focus on research objectives defined by the client.

SE2S offers a highly competitive package of pay and benefits including Paid Time Off and Holidays, 401(K) match and flexible medical benefit plans for the well-being of you and your family. Applicants selected will be subject to a government security investigation and must meet eligibility requirements for access to classified information. For more information or to apply, email rmarshlack@stratsupportcom or visit [www.stratsupport.com](http://www.stratsupport.com).