



Title: Assistant Systems Engineer Position ID: 2022-0014	Type Position: Full Time Annual Salary: \$60K-75K Level: PL1
Primary Location: Colorado Springs, CO SSC Office	Travel Required: 20% CONUS and HI
Alternate Location: Can work at a home office anywhere in USA	Contact: Ms. Jamie O'Quinn joquinn@stephensonstellar.org
<p>Company Background: The Stephenson Stellar Corporation (SSC) is a nonprofit research and development organization focused on assuring our nation remains a global leader in the Space Domain. Our mission is to foster technological innovation and provide secure space-based solutions.</p> <p>SSC is an equal opportunity employer and all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, age, disability status, protected veteran status, or any other characteristic protected by law.</p> <p>More information at: www.stephensonstellar.org</p>	
<p>Job Description: In this position, you will serve as an Assistant Systems Engineer for multiple programs. You must have proven knowledge of the aerospace or cyberspace industry; be capable of working effectively on a small team; and do hands-on development of technical documentation and engineering artifacts. The ideal candidate will have outstanding verbal and written communication skills and be able to effectively interact with organic engineers and other contractors. Under the direction of a Lead Engineer, you will be responsible for providing engineering support to multiple programs. The Assistant Engineer will initially focus on requirements and solutions related to implementing secure space-based initiatives.</p>	
<p>Requirements:</p> <p>Education: Required: BS in Computer Science, Aerospace, Information Technology, Engineering or Math Desired: MS in Computer Science, Aerospace, Information Technology, Engineering or Math</p> <p>Clearance: Required: ability and willingness to attain TS/SCI Desired: TS/SCI with CI Polygraph</p> <p>Citizenship: Candidate must be a United States citizen</p> <p>Experience: Required:</p> <ul style="list-style-type: none"> • 1 year of experience in the cyberspace or aerospace industry • 1 year of experience performing security analysis, design, and development • 1 year of experience as a team member in the cyberspace or aerospace industry <p>Desired:</p> <ul style="list-style-type: none"> • 2 years of experience in the aerospace or cyberspace industry <p>Required Skills:</p> <ul style="list-style-type: none"> • Strong writing, research, analytical and presentation skills • Strong track record of working on teams delivering engineering solutions in the cyberspace or aerospace domains • Excellent communicator and ability to work effectively on a team delivering engineering solutions • Software experience with Python, Ruby, Java, Javascript, C, MATLAB and/or other • Experience with Microsoft and Linux operating systems <p>Desired Skills:</p> <ul style="list-style-type: none"> • Performance supporting military space-based research programs • Certifications: CompTIA Security+ or equivalent • Familiarity with computer networking, software defined radios (SDRs), electronic signal processing, cloud-based concepts, ML algorithms, Space Systems, 5G networks 	