



<b>Title:</b> Assistant Aerospace Engineer <b>Position ID:</b> 2022-010	<b>Type Position:</b> Full Time <b>Annual Salary:</b> \$66,000 - \$81,000 <b>Level:</b> PL1
<b>Primary Location:</b> Colorado Springs, CO SSC Office	<b>Travel Required:</b> 20% CONUS and HI
<b>Alternate Location:</b> Can work at a home office anywhere in USA	<b>Contact:</b> Ms. Jamie O'Quinn joquinn@stephensonstellar.org
<p><b>Company Background:</b> 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: <a href="http://www.stephensonstellar.org">www.stephensonstellar.org</a></p>	
<p><b>Job Description:</b> In this position, you will serve as an Assistant Aerospace Engineer for multiple programs. You must have proven knowledge of the aerospace 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><b>Requirements:</b></p> <p><b>Education:</b> Required: BS in Computer Science, Aerospace, Information Technology, Engineering or Math Desired: MS in Computer Science, Aerospace, Information Technology, Engineering or Math</p> <p><b>Clearance:</b> Required: ability and willingness to attain TS/SCI                      Desired: TS/SCI with CI Polygraph</p> <p><b>Citizenship:</b> Candidate must be a United States citizen</p> <p><b>Experience:</b> Desired:</p> <ul style="list-style-type: none"> <li>• 1 year of experience in the cyberspace or aerospace industry</li> <li>• 1 year of experience performing security analysis, design, and development</li> <li>• 1 year of experience as a team member in the cyberspace or aerospace industry</li> </ul> <p><b>Required Skills:</b></p> <ul style="list-style-type: none"> <li>• Strong writing, research, analytical and presentation skills</li> <li>• Strong track record of working on teams delivering engineering solutions in the cyberspace or aerospace domains</li> <li>• Excellent communicator and ability to work effectively on a team delivering engineering solutions</li> <li>• Practical understanding of spacecraft subsystems and orbital operations</li> <li>• Experience with Microsoft and Linux operating systems</li> </ul> <p><b>Desired Skills:</b></p> <ul style="list-style-type: none"> <li>• Performance supporting military space-based research programs</li> <li>• Experience with real-time embedded software development for high-reliability environments</li> <li>• Familiarity with low-level serial protocols</li> <li>• Knowledge of real-time spacecraft and ground station operating systems</li> <li>• Knowledge of satellite subcomponent design and orbital operations</li> </ul>	