



Title: Principal Aerospace Engineer Position ID: 2020-0011	Type Position: Full Time Level: PL5
Primary Location: Colorado Springs, CO	Travel Required: 15% to 25%
Alternate Location: Can work virtually anywhere in the USA.	Contact: Mr. Mark Kohart mkohart@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 the Lead Engineer for multiple programs focused on delivering secure solutions in the space domain. You will work for multiple Program Managers. You will be responsible for the technical execution of complex engineering efforts. You must have proven knowledge of the space domain; be capable of supervising small teams; and do hands-on development of technical documentation and engineering artifacts. You will serve as a mentor to junior team members. The ideal candidate will have outstanding verbal and written communication skills and be able to effectively interact with organic engineers, other contractors, and government personnel. You will be responsible for the execution of technical matters associated with multiple programs.</p>	
<p>Requirements</p> <p>Education: Required: PhD in Computer Science, Aerospace Engineering, Information Technology, Engineering or Math</p> <p>Clearance: Required: 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"> • 20 years of experience in the aerospace industry • 5 years of experience as a Lead Engineer focused on the space domain • 2 years of experience focused on the secure design and implementation of solutions in the space domain • Proficient with Microsoft Office, i.e., Word, Excel, and PowerPoint <p>Desired:</p> <ul style="list-style-type: none"> • 25 years of experience in the aerospace industry of which 10 years were in technical leadership positions • 5 years of experience focused on the secure design and implementation of solutions in the space domain <p>Required Skills:</p> <ul style="list-style-type: none"> • Exceptional writing, research, analytical and presentation skills • Proven record of delivering engineering solutions in the space domain • Excellent communicator whose sound decision-making, initiative, and operational ability results in mission success • Experience working with software development teams and associated Agile processes <p>Desired Skills:</p> <ul style="list-style-type: none"> • Performance supporting Department of Defense space-based research programs • Recognized as a leader in the aerospace industry as evidenced by a track record of published articles and presentations 	