



Title: Cybersecurity Engineer Position ID: 2023-0007	Type Position: Full Time Annual Salary Range: \$100,000 - \$160,000 Level: PL3
Primary Location: Shreveport, LA	Travel Required: 20% CONUS and HI
Alternate Location: At-home work optional	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 a Cybersecurity Engineer for multiple programs and provide leadership among teammates and customers. You must have proven knowledge and experience in the cyberspace industry and preferably experience within the 4G/LTE/5G RF/wireless or space industry; be able to work effectively on small teams; and be experienced with hands-on scripting, system administration and configuration. The ideal candidate will have outstanding problem-solving skills and expertise in computer systems. Under the direction of a Lead Engineer, you will be responsible for supporting multiple research and development programs. The Cybersecurity Engineer will initially focus on requirements and solutions related to 5G-related vulnerabilities. Candidate will be expected to apply cybersecurity concepts.</p>	
<p>Requirements:</p> <p>Education: Required: BS in Computer Science, Computer/Software Engineering, Information Technology, Cybersecurity studies or related Desired: MS in Computer Science, Computer/Software Engineering, Information Technology, Cybersecurity studies or related</p> <p>Clearance: Required: TS/SCI</p> <p>Citizenship: Candidate must be a United States citizen</p> <p>Required Experience:</p> <ul style="list-style-type: none"> • 7 years of experience in the wireless, cybersecurity or information technology industry • 3 years of experience programming, performing computer or software analytics, or supporting software testing • 2 years of experience working with Department of Defense information systems <p>Desired Experience:</p> <ul style="list-style-type: none"> • 10 years of experience in the wireless, cybersecurity or information technology industry • Familiarity with 4G, LTE and/or 5G wireless and networking technologies <p>Required Skills:</p> <ul style="list-style-type: none"> • IT/System Admin experience. (Windows and Linux systems setup and configuration) • Creative problem-solving skills and ability to lead a team delivering software solutions in space or cyberspace domains • Excellent communicator and ability to work effectively with a team delivering software and engineering solutions <p>Desired Skills:</p> <ul style="list-style-type: none"> • Hands-on programming, scripting or software testing experience (...virtual environments, etc.) • Networking experience. (firewalls, routers and switch configuration) • 4G/LTE/5G RF/wireless systems experience (basic knowledge of base stations, core networks and associated equipment) • Experience with common programming languages and security suites and tools such as Python, Kali Linux or Caldera and knowledge of agile methodology • Certifications: Security+ or higher certification that meets DoD 8140/8570 requirements • Familiarity with cloud native and containerization technologies 	