Job Title: Software Engineer
Location: Joint Expeditionary Base Little Creek Fort Story, Virginia Beach (onsite only)
Type: Full-time Salaried Exempt
Salary: Commensurate with experience, training, and education ($80,000 - $110,000)

Become a valuable member of the lead test facility responsible for the engineering, design, integration, and installation of test systems.

This position offers a great opportunity for advancement and experience working as part of a dedicated design and integration team developing RF data acquisition test systems.

Required:
- U.S. Citizen eligible for government security clearance.
- Valid U.S. Passport.
- Able to travel periodically across the U.S. and overseas.
- Entry level to experienced professional Computer Science / Software Engineer with BSCS/BSEE or equivalent training, education, and experience in one or more of the following fields: Software Programming, Instrumentation Control, Automated Data Acquisition, Digital Signal Processing and Software Engineering.
- Experience working through the Software Development Life Cycle
- Programming experience in C, C++, and Java.
- Excellent problem-solving skills and great attention to detail
- Strong communication skills, both verbal and written
- Ability to collaborate effectively within a team environment and respond to feedback

Desired:
- Software development experience using C++ Builder, IntelliJ/Eclipse, MATLAB, or LabWindows/CVI.
- Experience with CI/CD
- Active/recent U.S. government security clearance.

Physical Requirements:
- Talk, hear, walk, bend, kneel, stoop, crouch, crawl, climb stairs and ladders, prolonged standing/sitting.
- Vision: distance, color, peripheral, depth perception, ability to adjust focus.
- Frequent lifting and moving items up to 50 pounds.

Responsibilities:
- Writing code, developing software components, and performing feature integration
- Manage existing codebase
- Transform technical requirements into code
- Document software requirements and design specifications
- Provide RF testing including antenna radiation patterns, communication systems, Data Links, Electronic Warfare, Radio Direction Finding systems and radars.
- Provide support to fleet forces at U.S. homeports and mobile test platform supporting shipyard installations and Coast Guard units.

GStek is proud to be an Affirmative Action/Equip Opportunity employer. All qualified applicants will receive equal consideration for employment. GStek encourages veterans, disabled veterans, and disabled individuals to apply for open positions for which they are qualified.

EOE Disabled/Veteran