The Maritime & Joint Systems Department of the Naval Surface Warfare Center Dahlgren Division (NSWCDD), Combat Direction Systems Activity (CDSA) Dam Neck provides research, development, test and evaluation, analysis, systems engineering, and integration of complex naval systems associated with surface warfare and strategic combat and weapons systems. We are the only NAVSEA Warfare Center Command located in a major Fleet concentration area, which enables us to leverage our unique laboratories and facilities for training and capability development. Our employees work with and support vessels such as aircraft carriers, cruisers/destroyers, amphibious ships and submarines. Our work is focused on providing engineering, acquisition, and logistical support to Navy, Special Warfare, Coalition, and Joint Forces.

We are always looking for bright, motivated Engineers and Computer Scientists to help us deliver innovative and creative technical solutions. We value and support educational excellence and encourage employees to take advantage of our funding for training, certifications, and degree programs.

The Maritime & Joint Systems Department of NSWC DD/CDSA Dam Neck is located on the Atlantic Ocean just a few miles south of the boardwalk and resort area of Virginia Beach, Va.

**SCIENCE AND ENGINEERING POSITIONS**

**Computer Scientists and Mathematicians:**
- Developing, modifying and troubleshooting computer programs and operating systems for integrated training systems and combat systems and subsystems.
- Developing software tools for the testing, evaluation, and analysis of warfare system cybersecurity vulnerabilities
- Evaluating software source code for cybersecurity vulnerabilities and nefarious code
- Conducting system penetration tests in support of the testing, evaluation, and analysis of warfare system cybersecurity vulnerabilities
- Analysis of warfare systems to support cybersecurity certification and accreditation

**Computer, Mechanical, Systems and Electrical Engineers:**
- Mechanical design, development, integration, and analysis of systems, sub-systems, and components on U.S. Navy ships and submarines
- Developing, modifying and troubleshooting firmware and hardware for integrated training systems and combat systems and subsystems.
- Design and development of cybersecurity-hardened warfare system networks and computers
- Evaluating firmware source code for cybersecurity vulnerabilities and nefarious code
- Testing, evaluation, and analysis of Commercial-Off-The-Shelf electronic devices for cybersecurity vulnerabilities
- Electrical design, development, and integration of Radio Frequency (RF) antenna's, receivers, amplifiers, and distribution systems
- Installation, testing, and analysis of RF system components on U.S. Navy ships and submarines

**For all of the above:**
- System requirements, design, and test development.
- Work within a team environment following defined system development

DISTRIBUTION STATEMENT A. Approved for public release
Continuous education and training to develop and enhance skills.

WHO MAY BE CONSIDERED
You may be eligible if:

• You hold a Bachelor’s Degree in one of the following disciplines: Computer Science, Mathematics, Electrical Engineering, Computer Engineering, Electronics Engineering or Systems Engineering.
• You hold a Master’s Degree or PhD in one of the disciplines listed above.
• You have Veteran’s Preference for noncompetitive hiring eligibility, and a degree in one of the disciplines listed above. To support your claim for veteran’s preference, please provide your supporting military documentation (e.g. DD214 and, if applicable, a VA rating letter and SF15). To learn more about veteran’s preference, please visit http://www.opm.gov/policy-data-oversight/veterans-services/vet-guide/.

HOW TO APPLY

• If you are interested in being considered for a position with the Maritime & Joint Systems Department of NSWCDD/CDSADN, you may submit your resume and unofficial transcripts to DLGR_NSWC_JOBINFO@navy.mil. Please add “Dam Neck” in the subject line of your email
• If you are claiming veteran’s preference, please also include your applicable military documentation (e.g. DD214 and, if applicable, a VA rating letter and SF15)
• You may also search for available positions and internships on www.USAJOBS.gov (Keyword: “Naval Sea Systems Command” for jobs, or “Pathways” for internships; Location: “Virginia Beach, Virginia”).

KEY REQUIREMENTS

• Must be a US Citizen
• Male applicants born after December 31, 1959 must be registered for Selective Service
• Suitable for Federal employment as determined by background investigation
• Selectee will be required to successfully complete a probationary period
• You must be able to obtain and maintain a security clearance

To learn more about our organization and competitive benefits: