

The Advantages of Joining Our Team



LAKEHURST

NAVAL AIR WARFARE CENTER AIRCRAFT DIVISION LAKEHURST, NJ
CYBERSECURITY

ABOUT NAWCAD LKE

Few careers are more prestigious than developing, managing, and protecting the Information Technology (IT) systems that support the U.S. Navy. NAWCAD Lakehurst IT and Cybersecurity professionals are among the best in their fields and support all Aircraft Launch and Recovery Equipment (ALRE) and Support Equipment (SE) programs. As a NAWCAD Lakehurst employee, you will have the opportunity to advance your training in your area of expertise such as:

- System Accreditations
 - Enforce Cybersecurity Policies, Cybersecurity Compliance, Assessment and Authorization, and Technical Countermeasures as means to diminish risks resulting from exponential growth in the threat environments
 - To ensure all NAWCAD Lakehurst systems, networks, and users are in compliance with Department of Navy and Department of Defense Cybersecurity Directives
- Cyber Research and Development
- Penetration Testing
 - Provide a real world “attack” on a system in a controlled environment with the intention of verifying/validating security vulnerabilities
- Cybersecurity Engineering
 - Our goal is to secure systems and reduce the Navy’s overall threat exposure
- Solutions Architect/Computer Network Architect
- Secure Development
 - Secure coding expertise utilizing secure container environment (MySQL, GitOps, RedHat) with an Agile process, software assurance tools, etc.
 - Government goal is to perform quality secure code, continuous integration, and continuous delivery pipeline with continuous authority to operate
- Incident Response Capabilities
 - IT experts in incident response exhibit strong cybersecurity skills and understanding of forensics and incident response procedures
- Supply Chain Assessments
 - Employ risk-based measures to protect systems and technologies from adversarial exploitation and compromise of vulnerabilities and weaknesses in systems, components, software, hardware, and supply chains throughout the system life-cycle

NAWCAD LKE CYBERSECURITY TESTIMONIALS



“Lakehurst promotes a friendly, professional atmosphere. I work with a tight-knit group of cyber personnel and enjoy the opportunities to travel for assignments and training.”

- Justin O., *IT Cybersecurity Specialist*

CYBERSECURITY OVERVIEW

- Cybersecurity engagement must occur early in development in order to significantly reduce life-cycle costs of producing a secure system
- Cybersecurity is not just about being compliant with policy; it’s about securing the tools and assets the warfighter relies on every day

LEA I.

*Information Systems
Cybersecurity Lead
B.S., Computer Science
M.S., Information System Technologies
Graduate, Wilmington University*

“The developmental program was what intrigued me the most about NAWCAD Lakehurst. Within your program, you can have mandatory rotations where you explore other positions outside of your current role. My job is very diverse. One day I can be working on firewall rules and administering vulnerability to scans, and the next day I could be writing a standard operating procedure for the system.”

RYAN G.

*EMALS Cybersecurity Engineer
B.S., Computer Science
Rowan University*

“I feel that NAWCAD Lakehurst cares about my work/life balance, making sure I like what I do, and offering enough resources to continually grow. NAWCAD Lakehurst promotes the environment of growing into a career that works for both the employee and the Navy. I love being part of an engineering team in which we get to create technology from scratch. If the Navy has a need, we figure out how to create the answer to that need.”

NAWCAD LAKEHURST'S MISSION

Naval Air Warfare Center Aircraft Division (NAWCAD) Lakehurst's Mission is to provide full spectrum life-cycle responsibility for Aviation Support Equipment (SE) and Aircraft Launch and Recovery Equipment (ALRE) and assure that fixed and rotary wing aircraft operate safely and effectively from aircraft carriers, air capable ships and expeditionary airfields worldwide.

THE NAWCAD VISION

NAWCAD is a worldwide organization supporting the nation and the Navy by providing advanced warfare technologies around the globe.

Sailors and Marines armed with confidence because we develop, deliver and sustain aircraft, weapons and systems on time, on cost, with proven capability and reliability, so they can succeed in every mission and return home safely.



FOR MORE INFORMATION

Arianda Sugar
Workforce Operations Office
arianda.sugar.civ@us.navy.mil
732-323-1394

<https://jobs.navair.navy.mil>