

UMBC Connects Visibility Day

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About Huntington Ingalls Industries

HII(formally known as Alion Science and Technology) is a global engineering and defense technologies provider. With a 135-year history of trusted partnerships in advancing U.S. national security, HII delivers critical capabilities ranging from the most powerful and resilient maritime platforms ever built, to unmanned systems, ISR and AI/ML analytics. HII leads the industry in mission-driven solutions that support and enable a connected, integrated full spectrum force. Headquartered in Newport News, Virginia, HII's skilled workforce is 44,000 strong.



OUR VISION

- Integrity
- Safety
- Respect
- Engagement
- Responsibility
- Performance



Diversity, Equity & Inclusion

At HII, we value relationships based on mutual respect and appreciation of differences as a formative part of the inclusive culture that is essential to our success as a company



WHAT WE DO

AI / ANALYTICS



- Data Correlation/Fusion
- Artificial Intelligence
- Embedded Systems
- O&M Optimization

CYBER AND BIG DATA



- Cloud Architecture
- Big Data Platform
- Cyber Hardening
- DCO/OCO Tools
- Trust/Resiliency

INTELLIGENCE, SURVEILLANCE, & RECONNAISSANCE



- ISR Sensor and Platform Integration
- Force Protection ISR
- PED Processing

LIVE, VIRTUAL, & CONSTRUCTIVE TRAINING / SYNTHETICS



- Game-based Training
- Modeling & Simulation
- Mixed Reality
- Integrated Networks

C5



- P-8 Aircraft
 - QRC Minotaur
 - Maven FMV Analytics

SPECTRUM DOMINANCE

- EM Continuous Stare
- Electronic Attack
- Spectrum Management

OUR BUSINESS GROUPS

CYBER NETWORK SOLUTIONS



- Turn-key, cyber hardened solutions for secure, global networks
- Full spectrum cyber development and operations
- Complex, modeling and simulation solutions for LVC training and Multi Domain Operations (MDO)
- Architects of GOTS Big Data Platform (BDP)
- Al and cloud-based solutions for Joint All Domain Command and Control (JADC2)

ISR SYSTEMS



- Manned ISR Total Turnkey platform design, integration, operation, and support solutions
- C5ISR Data Fusion/Correlation Software development and integration.
- ISR Processing, Exploitation and Dissemination ("PED") analytics and automation
- Radar-focused RDT&E for weapons systems, sensors and EW
- Force protection ISR systems
- Turn-key upgrade to P3, P8, Triton class maritime surveillance platforms

ADVANCED TECHNOLOGY



- Electronic Warfare (EW) and Electronic Attack (EA) engineering, analysis, modeling & simulation and HIL test capabilities
- Foreign Materiel Exploitation (FME) expertise for air, space and cyberspace military systems
- Enabling trusted and assured microelectronics supporting a Zero Trust DoD policy
- Furthering all-domain, joint electromagnetic battlefield operations with expert analysis, engineering and M&S for doctrine & mission Ops
- Diminishing Manufacturing Sources and Material Shortages ("DMSMS") reverse engineering, prototyping and production capabilities



HII INTERNSHIP PRGROGRAM



INTERNSHIP LOCATION

- 1. Maryland
 - Hanover
 - Annapolis Junction
- 2. Virginia
 - Roanoke
 - Norfolk
- 3. Ohio
 - Dayton
 - Wright Patterson Base
- 4. New York
 - Rome
 - Syracuse



Job Opportunities

- 1. Artificial Intelligence
- 2. Cyber Security
- 3. Electrical Engineering
- 4. Mechanical Engineering
- Machine Learning
- 6. Nuclear Engineering
- 7. Software Engineering
- 8. System Administrator
- 9. System Engineering
- 10. Test Engineers
- 11. Network Engineering



RECRUITING PROCESS

Screening Interviews Offer Phone, virtual U.S Citizenship 48 hours to video or in-person Security Clearance Behavioral or accept/decline **Technical**

HUNTINGTON INGALLS INDUSTRIES PROPRIETARY



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PRE - INTERVIEW

- Do your research!
 - Company
 - Company website
 - Company social channels(LinkedIn, Instagram, Twitter, Facebook, etc.)
 - Company review sites(Glassdoor, Indeed, Google, etc.)
 - Your make Value
 - Interviewers or interviewing team
- Review job description
- Ask about interview format and if there's anything you can do to prep for the interview

HUNTINGTON INGALLS INDUSTRIES PROPRIETAR'



DURING INTERVIEW

- Dress at least business casual.
- Bring extra copies of resume.
- Arrive 5-15 minutes and silence your phone.
- Ask questions.
- It's ok to not know the answer when asked.
- Take notes.
- Don't forget to breath and smile!



WHAT TO ASK

- During my research of the company, I read...
- What does a typical day look like for someone in my role?
- What's your onboarding process like?
- ▶ How will my performance be measured?
- What do you like most about the company?
- If you could improve one thing about the company or team, what would it be?
- ► How would you describe your management style?
- ▶ What are the next steps in the interview process? When can I expect to hear back?
- Is there anything else you would like for me to expand on?



WHAT CAN'T BE ASKED

- Personal questions "I can assure you my ______ won't affect my ability to perform my duties. If there's anything on my resume that raises concerns, I'd be happy to expand on them."

 □ Age
 □ Family, financial, and legal status
 □ Religion
 □ Race and ethnicity
 □ Gender
- Current salary in some states "I don't think that's appropriate for us to discuss with the new law, but one thing I would like to talk about is..."



■ Medical history



POST INTERVEW

- Thank you note!
- Follow-up on application status
- Don't be afraid to ask questions about the offer
- Respond! Even if you're declining





WHY INTERN FOR HII

- Meaningful Work
- Security Clearance
- Long-term Stability



THANK YOU

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Let's Stay Connected!

For more information, visit:

HII on the web: www.HII.com

HII on Facebook:

www.facebook.com/HuntingtonIngalIsIndustries

HII on Twitter: <u>www.twitter.com/hiindustries</u>

HII on YouTube: www.youtube.com/huntingtoningalls

HII on Instagram:

www.instagram.com/huntingtoningalls

