



Virginia Space Grant Consortium

Aerospace Partnerships in Education, Research and Industry

In response to the increasing demand for skilled Science, Technology, Engineering and Mathematics (STEM) workers in Virginia, the Virginia Space Grant Consortium (VSGC) has created the **Commonwealth STEM Industry Internship Program (CSIIP)**, a year-round program funded by the Commonwealth of Virginia and supported by the Governor's Office. CSIIP links companies and students in STEM, including but not limited to high-need areas such as Information Technology, Cybersecurity, Engineering, Physical Science and Financial majors (Finance, Economics, Accounting, Statistics). We invite companies offering paid opportunities in all STEM areas (exclusive of Applied Health) to register today.

How Can CSIIP Help You?

- It is a program whose focus is providing workforce development experiential learning opportunities for Virginia undergraduate students and Virginia residents majoring in a Science, Technology, Engineering, or Mathematics (STEM) major, exclusive of Applied Health.
- It is a program that supports the internship needs of Virginia based companies who offer paid STEM internship opportunities for these undergraduate STEM students.
- It is a **free service** to all registered companies who have complete access to the CSIIP staff and our highly searchable database of vetted applicants.
- The only cost incurred is if a student is placed, we ask that they be paid a minimum of \$10/hour. Most companies pay a higher rate.

Ideally, company needs are met, and our future workforce is better trained and prepared to take the wheel keeping this skillset in Virginia. CSIIP has had more than 440 placements and has companies registered across the state. Although CSIIP covers mostly all things STEM related, there is emphasis on a couple of special projects including cybersecurity and UAV initiatives with the Virginia Cyber Alliance as one example for GO Virginia Region 5 companies for this project alone. This project also has a strong emphasis on exiting military that will give needed work experience in order to change careers. If you would like more information, please see the attached brochures below or visit our website at csiip.org.

CSIIP Points of Contact, all reached at 757-766-5210

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SEEKING QUALITY **STEM** INTERNS?

HOW CSIIP WORKS:

The Commonwealth STEM Industry Internship Program (CSIPP) is an online system where companies select and hire interns from a large pool of pre-qualified college and university STEM students throughout Virginia.

Student applications contain contact information, a writing sample, a resume, transcripts and two references.

CSIIIP provides a search tool companies can use to find the right candidates. Employers can search CSIIIP's database by STEM major, skills or distance from their company.

Summer internships are usually 10 to 12 weeks long, 20 to 40 hours per week at a minimum of \$10 per hour.

For any questions regarding CSIIIP, please contact the Virginia Space Grant Consortium at csiiip@spacegrant.org

www.CSII.org



[Link: CSIIP Student Flyer](#)

[Link: CSIIP Industry Flyer](#)

VIRGINIA CYBER ALLIANCE

Subsidized Internship Project

The Virginia Space Grant Consortium (VSGC) is partnering with Old Dominion University's Virginia Modeling Analysis and Simulation Center (VMASC) to provide company-paid student undergraduate cybersecurity-related internships. The VSGC will manage this project using its Commonwealth STEM Industry Internship Program (CSIP).

Internship Program

Eligible companies must offer cybersecurity-related internships located in Go Virginia Region 5. This includes the cities of Chesapeake, Franklin, Hampton, Newport News, Norfolk, Poquoson, Portsmouth, Suffolk, Virginia Beach and Williamsburg; and the counties of Accomack, Isle of Wight, James City, Northampton, Southampton and York.

- Project period: January 31, 2018 to January 09, 2020
 - Includes spring, summer, or fall internships
 - Approximately 20 – 25 internships per year (first come basis)
 - Internships can be full or part time
 - Companies will be subsidized for internship cost at a rate of 25% to a maximum of \$2,200 per student
 - Interns receive a CStUP certificate of recognition from the Governor

Student Eligibility

- U.S. citizen or permanent resident
 - 18 years old
 - Graduate attending a two or four year higher education institution, recent graduate or exiting military in cybersecurity or related fields
 - Actively enrolled in undergraduate courses taking at least six credit hours per semester (if not a recent graduate or exiting military)
 - Be majoring in a cybersecurity-related STEM (science, technology, engineering, or mathematics) field
 - Have a GPA of at least 2.7 on a 4.0 scale

For more information visit:
<http://csjip.spacegrant.org>



[Link: Virginia Cyber Alliance Subsidized Internships Flyer](#)



**VIRGINIA
CYBER
ALLIANCE**

Virginia Cyber Alliance is a partnership of industry, government, and academic institutions working to expand the region's influence in cybersecurity, data analytics, and unmanned autonomous systems (UAS). The Virginia Cyber Alliance supports economic growth through technology assistance, internships and salary subsidies, and outreach.

Digital Entrant

The **Virginia Cyber Alliance** provides cyber security professional development programs for high school and college/university students as well as recent graduates. Existing Military members can receive the same benefits. It's a win for all – employees achieve the experience and certifications to pursue successful careers, hiring companies grow with skilled and experienced professionals, and Region 5 cyber security economy expands.

The Virginia Cyber Alliance Digital Entrant Program supports a **high school internship program** available to all public high schools in Region 5. Funds are competitively provided to support student

interest in high demand technical fields. Internship programs continue at the College and University level to achieve the formal internship time increasingly required by academic institutions. The program is managed by the Virginia Space Grant Consortium, who works with nearly 200 companies to match student needs with company desires. **Virginia Cyber Alliance** contributes up to 25% of

The **Virginia Cyber Alliance** is focused on the GO Virginal Region 5. This region includes the cities of Chesapeake, Franklin, Hampton, Newport News, Norfolk, Poquoson, Portsmouth, Suffolk, Virginia Beach, and Williamsburg plus the counties of Accomack, Isle of Wight, James City, Northampton, Southampton, and York.



For more information on Virginia Cyber Alliance opportunities please contact: Project Lead: Dr. Mike Robinson (mrobbins@odu.edu), Cyber Arena: John Costulis (jcostul@odu.edu), Cyber Trail: John Costanzo (jcostanz@odu.edu), or Digital Entrant Program: Joe Gmsel (jgmsel@odu.edu)

[Link: Virginia Cyber Alliance Digital Entrant Flyer](#)