

Summer 2020 Paid Internship Opportunity for Old Dominion Students with the Virginia SmallSat Data Consortium (VSDC)

Sponsored by the Virginia Institute for Spaceflight and Autonomy (VISA)

The VSDC project at the ODU's Virginia Modeling, Analysis and Simulation Center (VMASC) is offering paid virtual summer internships to highly motivated Old Dominion University undergraduate and graduate students interested in making an impact on their local communities and the commonwealth. Those internships are an opportunity to work with world-class researchers focusing on solving societal challenges using data from space, air, surface, and underwater. Selected students will be exposed to day-to-day activities including identifying problems, designing inclusive and accessible solutions, building a community of problem solvers throughout the state, and being part of the larger team of students, scientists and researchers. Participation in the program will be through telepresence and collaboration platforms while the university is exercising social distancing.

## **REQUIREMENTS:**

- US Citizen
- 18 years of age
- Attending ODU as an undergraduate or graduate student pursuing a STEM major, specifically in the College of Science (Computer Science, Computer Programming); College of Engineering (Software Engineering, Computer Engineering); College of Business (Data Management, Data Analytics, Data Visualization, etc.); College of Health Sciences (Environmental)
- Be in good academic standing with a minimum 2.7 GPA or higher
- Excellent problem solving, creative thinking skills and working in a team
- Strong intellectual curiosity and passion for learning new technologies
- Actively enrolled in at least 6 credit hours per semester or in graduate school
- Can be part-time or full-time Internships
- Access to the internet for virtual project

\*Note: Very limited exceptions on case-by-case basis for example with exiting military.