

Lieutenant Commander Joshua Wofford

Counter UAS Test and Evaluation Officer

Program Executive Office, Robotics and Autonomous Systems

Lieutenant Commander Joshua Wofford currently serves as the Counter UAS Test and Evaluation Officer at the Coast Guard's newly formed Program Executive Office for Robotics Autonomous Systems (CG-RAS). In this role he is responsible for aiding in the implementation of the Coast Guard's goal of deploying CUAS systems to Coast Guard Cutter and Land based assets as well as supporting deployable CUAS Operations. Prior to reporting to CG-RAS, He served as the Military Assistant to two Deputy Secretaries of Homeland Security from 2024-2025.

Lieutenant Commander Wofford was raised in Northern Virginia and graduated from the Coast Guard Academy in 2011, earning a Bachelor of Science in Electrical Engineering. He also earned an MBA from Springhill College in 2024. His first assignment was to Key West as a Deck Watch Officer aboard USCGC THETIS where he was responsible for Counter Drug and Alien Migration Operations in the Caribbean. In 2013, Lieutenant Commander Wofford was selected to attend Naval Flight Training in Pensacola, Florida where he earned his "Wings of Gold" and designation as Coast Guard Aviator number 4569. He then reported to Air Station New Orleans where he served as an MH-65D Helicopter Pilot at the Coast Guard's busiest all-rotary helicopter unit, gaining valuable interagency experience while serving as Air Liaison for three major hurricanes and named storms, coordinating air rescue with DHS, FEMA, and National Guard assets while responding to Hurricane Harvey and extreme flooding in the Baton Rouge and Kentucky areas.



While stationed in New Orleans, he pursued his love of mentorship and recruiting, developing an interactive school outreach program as an avenue to "attract, recruit and retain members from all segments of American society", supporting initiatives to foster a high performing 21st century Coast Guard workforce. *Skype a Flight Crew* allows Coast Guard aviators to virtually connect to students in classrooms across the country, sharing the Coast Guard's mission as well as the career opportunities service provides. To date, the program has impacted nearly 3000 students in over 10 states who live in communities where the Coast Guard and its aviation missions are not widely known.

In 2021, he reported to Kodiak Alaska where he served as an Alaska qualified Aircraft Commander. While Serving as the Command Safety Officer, he managed the Aviation/OSHA Safety Programs for the Coast Guard's Largest Operational Air Station and deployed aboard Coast Guard Cutters operating on Bering Sea and in the Arctic conducting Search and Rescue missions and International/Domestic Fisheries Enforcement and National Security patrols to safeguard Alaska's \$14 billion fishing industry.

Lieutenant Commander Wofford and his wife, Jacquelyn, have been married for 7 years and have a daughter named Eleanor. His military awards include the Meritorious Service Medal, Coast Guard Commendation Medal, four Coast Guard Achievement Medals, four letters of Commendation, and four Meritorious Team Commendations. He was a 2021 Aspen Institute Rising Leaders Foreign Policy Fellow and the recipient of the Coast Guard's 2019 Niels Thomsen Innovation Award for Culture Change.