



BIOGRAPHY



UNITED STATES AIR FORCE

CAPTAIN NATHAN R. LAUSMANN

Capt Nathan R. Lausmann is a student pilot at the 14th Flying Training Wing, Columbus Air Force Base, Mississippi. Prior to pilot training, he was Flight Commander, Special Missions, 27th Special Operations Communications Squadron, Cannon AFB, New Mexico. He led 87 cyber and logistics Airmen to deliver secure, reliable expeditionary command and control for AFSOC and USSOCOM operations worldwide. He provided a diverse portfolio of terrestrial and airborne cyber capabilities for 10 garrison and 16 deployed units, enabling specialized manned and unmanned ISR, mobility, and strike missions. He managed the base operational cybersecurity analysis team, protecting \$14.6B in assets and 60,000 annual flight hours, and maintained unit's 24/7 posture for Presidential and Secretary of Defense emergency taskings.

Captain Lausmann earned his commission through ROTC at Oregon State University in 2020. He completed Undergraduate Cyber Warfare Training as Distinguished Graduate in December 2021. His cyber experience extends across deployed and in-garrison special operations missions. He played a key role in USSOCOM cyber capabilities, overseeing a \$252M network with 15 classified enclaves, \$200M of active projects, \$44M in assets, cyber policy enforcement, NSA COMSEC, and USSOCOM's primary datacenter, ultimately providing world-class communications and cyber capabilities for more than 53,000 special operations users globally. In addition to his cyber roles, he has also served as Officer in Charge (OIC) of Plans & Programs, OIC of the Commander's Action Group, and as Wing Protocol Officer.



Captain Lausmann has deployed as Director of J6 for a special operations group in support of Operations INHERENT RESOLVE, SPARTAN SHIELD, and YUKON JOURNEY. He has also led command and control response for multiple Presidentially-directed global missions, including USSOCOM's largest ever emergency operation, amassing 4,500 personnel from five Combatant Commands.

EDUCATION

- 2020 Honors Bachelor of Science (HBS), Industrial Engineering, Oregon State University, Corvallis (magna cum laude)
- 2021 Undergraduate Cyber Warfare Training, Keesler Air Force Base, Miss.
- 2022 Flight Leadership Course, U.S. Air Force Special Operations School (USAFSOS), Cannon AFB, N.M.
- 2022 Special Operations Task Unit Commander's Course, USAFSOS, Cannon AFB, N.M.
- 2022 Special Operations Task Group Course, USAFSOS, Cannon AFB, N.M.

ASSIGNMENTS

1. June 2021 – March 2022, Student, Undergraduate Cyber Warfare Training, 333d Training Squadron, Keesler Air Force Base, Miss.
2. March 2022 – July 2022, Officer in Charge, Enterprise Network Operations, 27th Special Operations Communications Squadron, Cannon AFB, N.M.





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3. July 2022 – October 2023, Flight Commander, Enterprise Information Technology, 27th Special Operations Communications Squadron, Cannon AFB, N.M. (March 2023 – October 2023, Director of Command, Control, Communications, Computers, and Cyber (J6), Special Operations Task Group–Central, Al Udeid Air Base, Qatar)
4. October 2023 – May 2024, Flight Commander, Special Missions, 27th Special Operations Communications Squadron, Cannon AFB, N.M.
5. May 2024 – Present, Student, Undergraduate Pilot Training, Columbus AFB, Miss.

MAJOR AWARDS AND DECORATIONS

Joint Service Commendation Medal

Air and Space Commendation Medal

Air and Space Achievement Medal

OTHER ACHIEVEMENTS

2021 Distinguished Graduate & Top Contributor, Undergraduate Cyber Warfare Training

2021 Lt Gen William T. Lord Honor Graduate, Undergraduate Cyber Warfare Training

2021 Armed Forces Communications & Electronics Association Award, Undergraduate Cyber Warfare Training

2022 Company Grade Officer of the Year, 27th Special Operations Wing

2023 General John P. Jumper Award for Excellence in Warfighting Integration, 27th Special Operations Wing

PUBLICATIONS

"The Impact of Organizational Values Training on Leadership Development in Air Force Reserve Officer Training Corps Military Trainees," Engineering Management Journal, November 2024

EFFECTIVE DATES OF PROMOTION

Second Lieutenant December 12, 2020

First Lieutenant December 12, 2022

Captain December 12, 2024

(Current as of December 2024)

