

## Contact

[www.linkedin.com/in/ravi-chaudhary-81b6237](http://www.linkedin.com/in/ravi-chaudhary-81b6237) (LinkedIn)

## Top Skills

FAA  
Federal Aviation Regulations  
Department of Transportation

## Languages

German (Professional Working)  
Hindi

## Certifications

Commercial, Multi-Engine,  
Instrument Aircraft Pilot  
Federal acquisition Certification -  
Program Management Level II  
SES Standards Professional  
Certification (CSTD)  
Spacecraft System Design and  
Engineering  
Personnel Recovery & Hostage  
Rescue Command and Control

## Honors-Awards

Associate Fellow, American Institute  
of Aeronautics and Astronautics  
NASA Graduate Student Research  
Fellow  
USAF Ira C. Eaker Award  
Kelly AFB Technical Manager of the  
Year  
NASA Stellar Award

## Publications

The Impact of Additive  
Manufacturing (3D Printing) on the  
Future Space Economy  
Transforming AMC Test and  
Evaluation Using AF Smart Ops 21  
(Lean Six Sigma)  
Reliability Means Performance

# Ravi Chaudhary

Assistant Secretary of the Air Force for Energy, Installations, and  
Environment  
Springfield, Virginia, United States

## Experience

United States Department of the Air Force  
Assistant Secretary of the Air Force for Energy, Installations, &  
Environment  
March 2023 - Present (6 months)  
Washington, District of Columbia, United States

UNITED STATES DEPARTMENT OF THE NAVY  
Deputy Assistant Secretary of the Navy for Energy & Senior Advisor to  
Assistant Sec. of Navy, EI&E  
June 2022 - March 2023 (10 months)  
Washington, District of Columbia, United States

Self-employed  
Aerospace & Defense Executive  
August 2020 - May 2022 (1 year 10 months)  
Virginia, United States

Federal Aviation Administration  
5 years 9 months  
Director, Advanced Programs and Innovation, Office of Commercial  
Space Transportation (SES)  
December 2017 - August 2020 (2 years 9 months)  
800 Independence Avenue, Washington D.C.

Reporting directly to the Associate Administrator for Commercial Space,  
responsible for the execution of advanced development and research  
programs in support of the FAA's Commercial Space Transportation mission.  
Leads Office of the Chief Engineer, providing technical leadership and  
performance-based oversight of AST's regulatory responsibilities for the  
Commercial Space Industry. Leads all AST Research and Development  
activities, including the FAA's nationally recognized Center of Excellence in  
Commercial Space (COE CST),

Executive Director, Regions and Center Operations (SES)  
December 2014 - December 2017 (3 years 1 month)  
Washington D.C. Metro Area

Nexus Between Science & Arts to  
Improve Executive Decision-making  
& Innovation

Variability Reduction and Design of  
Experiments for the NASA Space  
Station Kit for Impacts

Responsible for leadership, oversight and execution of aviation operations in 9 different regions located nationwide. As second in command to the Deputy Assistant Administrator for ARC, he is also responsible for providing Department of Transportation and FAA-wide regulatory oversight and enterprise-wide services in the areas of operations, safety, policy, corporate and congressional outreach, emergency readiness, facilities management, and centralized support of the National Aerospace System.

#### The White House

Commissioner, President's Advisory Commission on Asian Americans and Pacific Islanders

May 2014 - September 2019 (5 years 5 months)

Washington D.C. Metro Area

Appointed by President Barack Obama on May 6, 2014 as Commissioner for the White House Commission on Asian Americans & Pacific Islanders. Responsible for development, monitoring and coordination of the full range of policy issues facing the AAPI community, including economic & business development activities, military and veteran support, infrastructure, education and cultural engagement activities across 24 federal agencies and 10 regions in the United States.

#### United States Air Force

3 years 6 months

Executive Officer to the Commander & Operations Division Chief, Air Force District of Washington

June 2013 - November 2014 (1 year 6 months)

Andrews AFB, Maryland

#### Commander, 317th RCS

June 2011 - June 2013 (2 years 1 month)

Andrews AFB, MD

#### United States Air Force

2 years

Chief, Strategy and Integration (HQ AF/A8X)

2010 - 2011 (1 year)

Pentagon

Speechwriter, SecAF-CSAF Executive Action Group (HAF/CX)

2009 - 2010 (1 year)

Pentagon

USAF, HQ AMC Test and Evaluation Squadron  
Assistant Operations Officer, C-17 Pilot  
2006 - 2009 (3 years)  
McGuire AFB, NJ

437th Airlift Wing  
Deputy Chief, Wing Training, C-17 Pilot  
2001 - 2005 (4 years)  
Charleston AFB, South Carolina

USAF, Air Force Materiel Command  
Aerospace/Flight Test Engineer (C-5, C-141, C-130, F-15, T-38, T-37),  
NASA Graduate Researcher, MSFC  
1995 - 2000 (5 years)  
313th Flight Test Squadron, 339th Flight Test Squadron, Kelly/Robins AFB

Air Force Space Command  
Chief, Delta II 3rd Stage/Avionics Engineering, Space and Missile  
Systems Center  
1993 - 1995 (2 years)  
Los Angeles AFB, CA

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## Education

Georgetown University  
Doctorate of Liberal Studies, Executive Leadership &  
Innovation · (2011 - 2017)

St. Mary's University  
Master of Science (M.S.), Industrial Engineering (NASA Graduate Student  
Research Program Fellowship) · (1997 - 1999)

United States Air Force Academy  
Bachelor of Science (B.S.), Aerospace, Aeronautical and Astronautical  
Engineering · (1989 - 1993)

Federal Executive Institute, Office of Personnel Management  
Leadership for a Democratic Society · (2015 - 2015)

USAF Air Command and Staff College  
Masters, Military Operational Art and Science/Studies · (2005 - 2006)

