

# Stanford

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## Alexander Pumerantz

Ph.D. Student in Political Science, admitted Autumn 2023

### Bio

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#### BIO

An accomplished U.S. Air Force Captain and PhD student at Stanford University, I bring over eight years of leadership and expertise in defense acquisitions, cybersecurity, and emerging technology. I have directed critical initiatives to fortify multi-billion-dollar programs and helped pioneer the development of the first operational electronic warfare wing. My academic and professional journeys intersect at the critical nexus of technology, security, and international relations. I am passionate about fostering international cooperation and building bridges between technology and policy to secure a safer global environment.

#### HONORS AND AWARDS

- CSAF Captains Prestigious PhD Program, United States Air Force (2022)

#### EDUCATION AND CERTIFICATIONS

- CISSP, (ISC)<sup>2</sup>, Certified Information System Security Professional (2022)
- Master of Science, Troy University, International Relations (2021)
- Master of Science, University of New Mexico, Electrical Engineering (2019)
- Bachelor of Science, University of Southern California, Electrical Engineering (2016)

### Publications

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#### PUBLICATIONS

- **The PRC and the Overseas Chinese** *Wild Blue Yonder Online Journal*  
Pumerantz, A. C.  
2023