


# ZACHARY BURDETTE

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CONTACT INFORMATION	MIT Security Studies Program 1 Amherst Street, Building E40-400 Cambridge, MA 02142	 <a href="https://zacharyburdette.com">zacharyburdette.com</a>  <a href="mailto:zakb@mit.edu">zakb@mit.edu</a>
EDUCATION	<b>Massachusetts Institute of Technology</b> , Department of Political Science Ph.D. Candidate, Security Studies and Quantitative Methods Subfields Committee: Taylor Fravel, Mariya Grinberg, Vipin Narang (Chair), Barry Posen <b>Georgetown University</b> , Edmund A. Walsh School of Foreign Service M.A. Security Studies, Military Operations Concentration B.S. Foreign Service, <i>summa cum laude</i>	Anticipated: 2023     2016–2018 2013–2017
RESEARCH EXPERIENCE	The RAND Corporation, Adjunct Staff (former Summer Associate) • Conducted research and wrote reports on U.S. grand strategy and military posture • Developed Indo-Pacific defense-planning scenarios and assessed force planning options MIT, Graduate Research & Teaching Assistant • Contributed to research on the alt-right, political misinformation, and insurgencies • Analyzed and visualized data, drafted book chapters, and conducted literature reviews Middlebury Institute of International Studies, East Asia Nonproliferation Intern • Conducted research and wrote reports on Chinese and North Korean nuclear programs	2021–present     2020–present   2016
WORKS IN PROGRESS	<i>The Emerging Military Balance in Space: Satellites, Anti-Satellites, and the U.S.-China Contest for Command of the Commons</i> • Analyzes trends in the military use of space and the implications for U.S. defense strategy <i>Economic Strategies in Great Power Politics</i> • Explains variation in how and why states leverage economic tools in security competitions <i>Analogies at (Cold) War: What is the U.S.-China Competition 'Like?'</i> • Appraises competing historical models for thinking about the U.S.-China relationship	
TEACHING	MIT, 17.802, Quantitative Methods II: Causal Inference (TA for PhD students) Georgetown, GOVT-060, International Relations (TA for undergraduates)	2021 2017
AWARDS	Distinction, MIT Security Studies Program Distinction (awarded to 2 of 108 students), Georgetown Security Studies Program Summa Cum Laude (awarded to the top 5% of students), Georgetown University Phi Beta Kappa (awarded to the top 10% of students), Georgetown University Edmund A. Walsh Medal (awarded to 1 student), Georgetown University	2020 2018 2017 2017 2017
GRANTS AND FELLOWSHIPS	Graduate Fellowship, MIT Department of Political Science Merit Scholarship, Georgetown Security Studies Program Ellsworth Bunker Research Fellowship, Georgetown University	2018–2023 2018 2016–2017
UNIVERSITY SERVICE	Tutor, MIT English as a Second Language Program for Service Employees Adviser, MIT Political Science Diversity Application Mentorship Program Mentorship Committee Co-Chair, MIT Political Science Graduate Student Council	2021–present 2020–present 2020–2021
SKILLS	Software: R (advanced), Python (basic), $\LaTeX$ (Human) Languages: Arabic (media proficiency   language immersion in Amman, Jordan) French (basic reading, speaking   language immersion in Tours, France)	