Alexandre Robic

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U.S Citizen
Security Clearance level: Eligible for Secret

Education

Texas A&M University, College Station, Texas   December 2025 (Expected)
Master of International Affairs
National Security and Diplomacy track, focus on Cyber Policy and
Intelligence
Scholarship for Service recipient

Texas A&M University, College Station, Texas
Certificate in Advanced International Affairs   July 2023
Courses completed: 4.0
The Role of Intelligence for National Security   Technical Collection Systems
Russian Foreign Politics   Non-Technical Introduction to Cyber Policy

Texas A&M University, College Station, Texas
                                                                                                                December 2022
Master of Computer Science, Computer Science   3.5

Relevant courses: Data Analytics for Cybersecurity
Cybersecurity Risk   Advanced Network Security
Foundations of Modern Cryptography

Université Paris Est Marne-la-Vallée, Marne-la-Vallée, France   May 2021

Bachelor of Science, Computer Science
Foreign Exchange at NMSU (Fall 2020 and Spring 2021)   3.0

Work Experience

Applied Research Lab for Intelligence and Security – University of Maryland,   June – August 2024
College Park
Contact: Dr Cliston Cole, cliston.cole@morgan.edu

- Implemented a technical project for a government client utilizing both open source
  and provided information while achieving a high success rate (95-99%)

Department of Computer Science and Engineering: Texas A&M University January – December 2022
Contact: Dr Robin Murphy, robin.r.murphy@tamu.edu

Graduate Research Assistant
- Planned aerial mapping operations using DroneDeploy, and AirMap while keeping track of local FAA restrictions to help local first responders.
- Taught over 50 high school students in multiple schools around Bryan, Texas to use DroneDeploy, plan their mapping operations, and fly drones.
- Organized a day-long workshop for teachers from local high schools to better teach their students to fly drones and plan their mapping operations.
- Trained high school students to take the FAA's small UAS (Part 107) examination to earn their license.
- Oversaw a dozen interns from the Women in Drones program during the 2022 edition of the INTEROP exercise.

International Experience

Living overseas: France (2004 – 2020)

- Attended public schools up until my third year of undergraduate studies.
- Obtained the French Baccalaureate with honors.
- Traveled through Western Europe to practice language skills and develop knowledge.
- Learned French, Spanish, and German.
- Participated in two exchanges in Konstanz, Germany.

Publications

Robic, Alex. 2024. "Uncontrolled Social Media Sites: Vectors for Misinformation." *Ready Room*. https://www.readyroom.online/post/uncontrolled-social-media-sites-vectors-for-misinformation.

Robic, Alex. 2024. "Political Disinformation on the Internet and legalities." Final Paper https://alexrbc77.github.io/Papers/PSAA608_Paper.pdf

Robic, Alex. 2024. "Non-proliferation of cyberwar and digital relations between nations." Final Paper https://alexrbc77.github.io/Papers/INTA606_FinalPaper.pdf

Robic, Alex. 2024. "Worldwide / Cyberspace: Probable use of videogames by China and Russia for intelligence operations against the United States" Briefing Paper https://alexrbc77.github.io/Papers/INTA689_BriefPaper.pdf

Skills and Certifications

Languages: English – fluent, French – fluent, German – intermediate, Spanish – beginner
Software: Microsoft Word, Excel, PowerPoint, Maltego
Programming languages: Bash, C, C++, HTML/JavaScript/CSS, PHP, Python, R, Ruby on Rails, SQL

Personal Projects

George Bush Presidential Library and Museum Online Archive Platform (Milliefetch)
Implemented a web application to facilitate document searches and archive digital organization, reducing research costs for students while ensuring the platform's security through a 2FA system.

February – September 2022

Contact: Dr. Robert Holzweiss
robert.holzweiss@nara.gov

ResoMUN
Conceived a database to facilitate Model UN resolution editing and sharing, marketed the web platform, and collaborated with MUN leaders to edit the software based on the feedback of the conference chair

April – August 2020

Leadership, Service, and Organizations

François Premier MUN Society
Committee Chair (Fontainebleau MUN 2018), Delegate (THIMUN 2017, PAMUN 2017, SAIMUN 2016, Fontainebleau MUN 2016 and 2017)

September 2015 – August 2018

Eiffel MUN
Club Leader and Founder (organized weekly MUN meetings and taught participants basic rules of procedure, in French)

January – April 2020

Science Po Nations Unies
MUN consultant (organized multiple online MUN sessions, including advanced classes to perfect the art of speech writing and resolutions), Software Developer (ResoMUN)

August 2020 – June 2021

Interests

Cybersecurity	Computer Programming	International Affairs
OSINT	Disinformation campaigns / Active Measures	Cyber Threat Intelligence
Electronics	Aviation	Languages