

College junior studying Science, Technology,  
and International Affairs

Emphasis on Computer Science and International  
Relations, with a knack for linguistics

## Education

- Georgetown University, School of Foreign Service, Washington, D.C.** August 2016 – Present  
Pursuing a B.S. in Science, Technology and International Affairs (STIA), with a concentration in Business, Growth, and Development and minor in Arabic. Graduating '20.
- Qasid Arabic Institute, Amman, Jordan** June 2017 – August 2017  
Studied Modern Standard Arabic with intensive classes for 9 weeks and learned Levantine colloquial with a Jordanian host family.
- Bellarmino College Prep, San Jose, California** August 2012 – May 2016  
Honor Student: 4.54 weighted GPA. Co-Founded the Maker Space and Historical Society. Travelled for policy debate and extemporaneous speech.

## Work Experience

- Data Engineer, C4ADS** June 2018 – Present  
Conducting investigations and performing data analysis on transnational security issues; developing software tools for other analysts and organizational partners.
- Political Economy Research Assistant, Georgetown Dept. of Economics** August 2017 – Present  
Working under Professor Nita Rudra; researching and analyzing socioeconomic, trade, and political sentiment data and facilitating students' research.
- Lead Developer and Co-Founder, Celebria App** <http://celebriaapp.com> February 2016 – February 2018  
Led design and development of an iOS app for stealth-mode startup Celebria, which connects fans with celebrities in a gamified mobile app.
- Software Engineering Intern, Vessellogs, Inc.** June 2015 – September 2015  
Developed and documented C++ code for an embedded Linux-powered sensor board with an STM-32 ARM microprocessor.
- Software Engineer, Squee! Application Development** <http://squee.co> 2008 – Present  
Developing for iOS, macOS, and web with Objective-C, Swift, PHP, and Node.js.

## Activities

- Tech Mentor, Georgetown MakerHub** September 2016 – Present  
Teaching programming classes for Arduino (C++), overseeing the MakerHub and instilling students with passion for designing and building electronics.
- Spread Editor, The Georgetown Voice** September 2016 – Present  
Using Adobe Illustrator, Photoshop, and InDesign to design artwork and spreads for the bi-weekly magazine. Formerly Assistant Design Editor.
- Eagle Scout, Boy Scouts of America** 2008 – October 2015  
Served as the Senior Patrol Leader, Instructor, Troup Guide, and Webmaster in Troop 339, mentoring dozens of Scouts on outdoors and life skills.

Language



Arabic,  
Spanish,  
German

Code



C & C++,  
Python & Swift,  
Unix shell & web

Research



I.R. Theory,  
Pol. Economy,  
Comp. Politics

Data



Python,  
STATA,  
Excel

Design



Adobe  
Creative  
Suite