

# ANNIE CHEN



## EDUCATION

2020  
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2018



### M.A., Political Science

McGill University

📍 Montreal, QC, Canada

- GPA 4.0/4.0
- Affiliation: Centre for the Study of Democratic Citizenship

2017  
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2013



### B.A., Political Science, Criminology

University of Toronto

📍 Toronto, ON, Canada

- GPA 3.8/4.0



## RESEARCH POSITIONS

2021  
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2020



### Bright Line Watch and Online Misinformation Research Fellow

Dartmouth College

📍 Hanover, NH, USA

- Support the development and the fielding of surveys, including survey design, pre-testing, data collection, archiving, analysis, and data viz. Collect, clean, and analyze data for research on viewing of problematic content on YouTube with Professor Brendan Nyhan and collaborators.

2020  
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2018



### Graduate Research Assistant

DemoTIP (Aaron Erlich's Lab)

📍 McGill University

- General data collection, cleaning and analysis including: Converting documents into machine-readable PDFs using OCR technology, programming survey experiments in Qualtrics, statistical modelling, webscraping, drafting research ethics board proposals, running Facebook ad campaigns.

2019



### Graduate Research Assistant

Dietland Stolle's Lab

📍 McGill University

- Conducted literature reviews on the phenomenon of democratic backsliding, benchmark survey data, and data visualization in R.



## TEACHING

2020

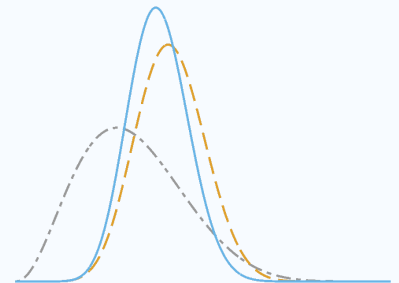


### POLI 666: Causal Inference

McGill Political Science Department

📍 Montreal, QC

- TA, create lab material, and lectured graduate-level class.
- Topics: Potential outcomes, DAGs, Fixed Effects, Difference-in-difference, Instrumental Variables, Regression Discontinuity Design



## CONTACT

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🐙 [github.com/aychen5](https://github.com/aychen5)

## PROGRAMMING

Advanced: R

I'm working on it: Python, Git, JavaScript, Stata

Miscellaneous: LaTeX, Markdown, Adobe Photoshop

- 2019 ● **Computing and Math Summer Camp**  
Centre for Social and Cultural Data Science  Montreal, QC
- Served as TA for three (p)refresher workshops for graduate students:  
One week R workshop, one week mathematics refresher, and one day Git workshop
- 2019 ● **POLI 210: Introduction to Political Science Methodology**  
McGill Political Science Department  Montreal, QC
- Led R lab sessions
  - Topics: Plotting in R, T-test, Contingency tables, Simple linear regression, Causality and experimental design



## RESEARCH-IN-PROGRESS

- 2020 ● **It's personal: Travel bans and feelings towards Americans — Evidence from Nigerian Migrants**  
(with Aaron Erlich and Thomas Soehl)
- 2020 ● **The Incumbency Advantage in Australia**



## INDUSTRY EXPERIENCE

- 2018  
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2017 ● **Content and Data Research Intern**  
Center for Applied Community Engagement (CACE)  San Jose, CA, USA
- Researched case studies of civic participation utilizing online platforms, managed and published content for open source catalogue's (ParticipateDB) global digital engagement tools; preliminary SEO strategizing; processed data from Center's 2018 Digital Engagement Census and led its social media campaign.
- 2017 ● **Research Intern**  
American Institute for Contemporary German Studies  Washington D.C., USA
- Supported resident fellows with their research projects, helped facilitate Organization initiatives (e.g. Transatlantic Exchange Program for Young Minorities, German-American Dialogue for the Next Generation), produced event summaries and news briefs, wrote for the AICGS Blog, managed database (NEON), monitored and update social media platforms.



## AWARDS

- 2019  
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2018 ● **SSHRC Joseph-Armand Bombardier Canada Graduate Scholarship**  
Government of Canada
- Amount: \$17,500

- 2019  
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2018
- **Centre for the Study of Democratic Citizenship (CSDC) Entrance Scholarship**  
Centre for the Study of Democratic Citizenship  
• Amount: \$2,400
- 2017  
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2014
- **Dean's List Scholar**  
University of Toronto
- 2017
- **International Course Module Researcher**  
University of Toronto 📍 Mexico City, Mexico  
• Interviewed former government officials, federal police, academics, Canadian Embassy officers and NGOs to analyze the Mexican security crisis and abstract the challenges that organized crime and corruption pose to effective governance.
- 2016
- **Wilcox Travel Abroad Award**  
Woodsworth College, University of Toronto  
• Amount: \$1,500



## SELECTED COURSEWORK

- 2020
- **MATH 682: Statistical Inference**  
McGill University (A)  
• Topics: Probability, Expectation and Variance, Asymptotic theorems, Properties of estimators, Methods of estimation, Hypothesis testing, Bayesian Inference
- 2019
- **POLI 666: Causal Inference (Quantitative Analysis II)**  
McGill University (A)  
• Topics: Matching, Synthetic control methods, Instrumental variables, Fixed effects, Difference-in-difference, Regression Discontinuity Design, Mediation
- 2018
- **POLI 672: International Political Economy**  
McGill University (A)
- 2018
- **POLI 618: Quantitative Methods I**  
McGill University (A)  
• Topics: Data transformation, Interaction Terms, Simulation, Linear regression (assumptions, diagnostics, fixes), Logit/Probit and Linear Probability Model
- 2017
- **POLI 419: Data Analysis**  
University of Toronto (A)
- 2015
- **POLI 232: Intro to Quant Reasoning II**  
University of Toronto (A)
- 2014
- **POLI 222: Intro to Quant Reasoning I**  
University of Toronto (A-)