

# KATE SLINEY

[HTTPS://KSLINEY.GITHUB.IO/](https://ksliney.github.io/)

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Q&ADC



## ABOUT ME

- **Creative data analyst** using data-driven storytelling and visual design to examine global issues and government policies
- Motivated, self-directed learner seeking opportunities to provide insight through clear and compelling graphics and jargon-free storytelling
- Former Beijing expat of nearly 4 years; proud dog mom; DIY home reno addict; woodworker and muralist



## SELECT WORK EXPERIENCE

08.2019 - Present | Washington, DC

### **International Trade Analyst, U.S. Department of Commerce**

- Investigate foreign companies allegedly engaged in unfair trade practices likely causing harm to U.S. industries—as determined by the Int'l Trade Commission
- Analyze company data, perform data analysis using statistical software; identify gaps in reporting; determine if unfair pricing of goods exists
- Review docs and legal arguments submitted by foreign and domestic parties; research prior determinations to support analysis and findings
- Compose briefing papers and memos, author final determination published in Federal Register

08.2016 - 08.2019 | Washington, DC

### **Strategy Consultant, Deloitte Consulting**

- Collected and cleaned data, published visualizations for federal clients
- Identified the “so what” within the data to inform senior officials’ decision-making; developed explainer graphics published on agency website and used in various industry presentations
- Used QGIS and Illustrator to map nat'l transportation network and help visualize challenges related to making safety tech interoperable
- Built replica mobile app to support user training and to increase the quality of data collected w/o polluting live data

05.2015 - 02.2016 | Washington, DC

### **Researcher & Designer, Center for Strategic and Int'l Studies**

- Pitched topics for Asia Maritime Transparency Initiative’s newsletter; designed & developed AMTI’s top 5 most-viewed pages (as of 2016)
- Designed foreign policy explainers and interactive graphics for S. China Sea-focused microsite; provided research for articles; recruited authors

## SELECT EDUCATION

12.2018 | New York City, NY  
**Columbia University, Graduate School of Journalism**  
Post-bac certificate from Lede 24 Program's 7-mo Summer + Fall semester coding intensive; focus: computational journalism and data visualization

05.2016 | Washington, DC  
**Johns Hopkins University, The Paul H. Nitze School of Advanced Int'l Studies (SAIS)**  
M.A., International Relations and Economics; Strategic Studies

## WORKSHOPS & TRAINING

03.2020 | New Orleans, LA  
**NICAR20 Conference**  
During hands-on workshop, built an app for the newsroom from start to finish, using HTML, CSS, and D3.js within a Node.js framework

03.2019 | Newport Beach, CA  
**NICAR19 Conference**  
Attended hands-on workshops covering web scraping with Google Sheets, geocoding, using satellite imagery in data-driven stories, and how to make responsive D3.js graphics

## SKILLS

### **Visualization & Design**

D3.js, Adobe Illustrator, Adobe Photoshop, Sketch, Tableau

### **Data Wrangling**

Python, Jupiter Notebook, Excel, SAS Enterprise Guide

### **Mapping**

Mapbox, Leaflet, QGIS, Mapshaper

### **Front-End & Back-End**

HTML, CSS, Bootstrap, JavaScript, adding custom graphics to WordPress websites, using APIs

### **Others**

After Effects (e.g., for animated graphics in explainer videos), Adobe Premiere Pro, Git (Version Control), command-line tools

### **Languages**

English, Mandarin Chinese (Intermediate speaking, reading, and writing)