

Kevin Fei Sun

646-591-2711 | kevsun1@gmail.com | @kebuhcah
28-19 23rd Ave., Apt. 11 | Astoria, NY 11105

EDUCATION

Columbia University - Graduate School of Journalism New York, N.Y.
Master of Science, Data Concentration (Part-Time) May 2017
Additional coursework in photo skills, neighborhood beat reporting, investigative reporting, and statistics

Projects:

- Master's Project: Long-form data story based on scraped soccer player transfer data for all top-tier European football leagues for the past 20 years, examining the intersection between the business of sports, globalization, and inequality, supplemented with interviews of sports business researchers and player union representatives
- Group Project: Website with series of stories on Afghan refugees in Pakistan and Iran, with data visualizations explaining the decades-long history of the Afghan refugee crisis (<http://www.columbia.edu/~kfs2110/afghans/>)
- Group Project: Investigation of the mismanagement of Venezuelan oil subsidies to countries in the Caribbean; consolidated team's findings into an interactive web application (<http://kebuhcah.herokuapp.com/petrocaribe/>)

Columbia University - Columbia College New York, N.Y.
Bachelor of Arts, Computer Science & Linguistics (magna cum laude) May 2012

HONORS

Magic Grant, Brown Institute for Media Innovation (Columbia University) September 2017-May 2018
Funding to create a journalistic video game on the topic of online privacy and personal data security

Critical Language Scholarship, U.S. Department of State Summer 2010
Funding to study Russian language and culture at Bashkortostan State University in Ufa, Russia

WORK EXPERIENCE

The Real Deal, New York, N.Y. *Data Journalist* April 2018-present

- Reporting, research and analysis for long-term investigative projects using public data and open source intelligence
- Analysis, writing, and visualizations for periodic market trend stories using data collected by research team
- Identify issues with existing data pipeline and work with data engineer to propose improvements

Morgan Stanley, New York, N.Y. *Technology Associate* August 2012-March 2018

- Maintain and improve a data warehouse for equity swaps business, providing multiple interfaces for data exploration
- Led design and deployment of new swap-pricing platform, with input from users in N.Y., London and Hong Kong
- Write, debug and upgrade various financial simulation scripts for regulatory reporting purposes

ProPublica, New York, N.Y. *Research Assistant (part-time)* January-August 2016

- Analyzed and cleaned government subsidy data acquired by ProPublica through Freedom of Information requests
- Designed workflow for merging and cleaning datasets, facilitating efficient division of work among team members

SKILLS

Technical Skills: Java, Python, q/kdb+ (functional array processing language);
HTML, Javascript, D3, relational databases, Inkscape, Excel, OpenRefine, Tableau

Natural Languages: *Native:* Mandarin, English; *Advanced:* Russian, Serbo-Croatian, Spanish, German;
Intermediate: Portuguese, French, Persian, Hindi/Urdu, Arabic, Indonesian

PROFESSIONAL REFERENCES

Ann Cooper, International Director, Columbia Journalism School, akc24@columbia.edu, 212-854-9696
Susan McGregor, Assistant Director, Tow Center for Digital Journalism, sem2196@columbia.edu, 212-854-9523
Mark Hansen, Director, Brown Institute for Media Innovation, markh@columbia.edu, 212-851-9652
Ben Lesser, Editor, The New York World, benjaminlesser@gmail.com, 212-854-5981