

Kevin Sun

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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/>)
- Data stories on subjects such as crime rates, public school test scores, and linguistic demographics in NYC

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 May 2017
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

Morgan Stanley, New York, N.Y. *Technology Associate* August 2012-present
• 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

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+ (proprietary functional array processing language);
HTML, Javascript, D3, relational databases, Inkscape, Excel, OpenRefine, Tableau

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

PUBLICATIONS

Australia is making covert propaganda videos to scare off asylum seekers, *Quartz*, April 2017
The European soccer transfer system is leaving most players and clubs behind, *Master's Project*, Summer 2016
Tatars in Bashkortostan: Language, Politics, and Rhetoric, *Undergraduate Thesis, Linguistics*, Spring 2012

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