Kevin Fei Sun

kevsun1@gmail.com | @kebuhcah New York City

EDUCATION

Columbia University - Graduate School of Journalism

New York, N.Y.

Master of Science, Data Concentration (Part-Time)

May 2017

Additional coursework in investigative reporting, statistics, photography, and neighborhood beat reporting

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
- Group Project: Investigation of the mismanagement of Venezuelan oil subsidies to countries in the Caribbean; consolidated team's findings into an interactive web application

Columbia University - Columbia College

New York, N.Y.

Bachelor of Arts, Computer Science & Linguistics (magna cum laude)

May 2012

WORK EXPERIENCE

The Real Deal, New York, N.Y. Data Journalist

April 2018-present

- Reporting and writing breaking news stories for real estate news website on a daily basis
- Reporting, research and writing for features, explainers and sidebars in monthly magazine
- Reporting, research and writing for investigative projects using social media, FOIA requests and multiple languages
- Analysis, writing and visualizations for data-driven stories using public and private data sources

Morgan Stanley, New York, N.Y. Technology Associate

August 2012-March 2018

- Maintained and improved a data warehouse for equity swaps business, with 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
- Wrote, debugged and upgraded 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

HONORS

Magic Grant, Brown Institute for Media Innovation (Columbia & Stanford)

September 2017-August 2018

Funding to create a 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

SKILLS

Technical Skills: Java, Python, q/kdb+ (functional array processing language);

HTML, Javascript, D3, relational databases, Excel, OpenRefine, Tableau, Inkscape

Natural Languages: Native: Mandarin, English; Advanced: Russian, Serbo-Croatian, Spanish, French;

Intermediate: Portuguese, German, Japanese; Conversational: Persian, Arabic, Hindi/Urdu

PROFESSIONAL REFERENCES

Ann Cooper, International Director, Columbia Journalism School, akc24@columbia.edu, 212-854-9696 **Mark Hansen**, Director, Brown Institute for Media Innovation, markh@columbia.edu, 212-851-9652