Joseph Goodman

EDUCATION

PEKING UNIVERSITY
Yenching Academy
June 2019 | Beijing, China
MA in Economics & Management
Yenching Scholar
Robin Li Scholar

GEORGETOWN UNIVERSITY
School of Foreign Service
May 2015 | Washington, DC
BSFS in Int'l Political Economy
Certificate in Asian Studies
Magna Cum Laude
Graduated with Honors
First Honors (3 semesters)
Second Honors (4 semesters)
Dean's List (8 semesters)
GPA: 3.83 / 4.0

SKILLS

TECHNICAL
Python (pandas, numpy, sklearn)
SQL • PostgreSQL • MySQL
Google Analytics • BigQuery
Git/GitHub • Tableau
R • ArcGIS • MS Excel

LANGUAGES
Mandarin Chinese (intermediate)
Spanish (intermediate)

LINKS

Website://**joeygoodman.us**
GitHub:// **yontartu**
LinkedIn:// **josephgoodman**

INTERESTS

Sabermetrics
Building bicycles
Collecting jazz records

EXPERIENCE

FLATIRON SCHOOL | Data Science Fellow
Jun 2019 - Present | Washington, DC
- Intensive, fully-funded data science bootcamp for PhD/Master's in STEM fields transitioning from academia to industry
- Building my skillset in databases, programming, machine learning and big data

CONSUMER FINANCIAL PROTECTION BUREAU | Data Scientist
Sep 2015 - Jul 2017 | Washington, DC
- Analyzed proprietary firm-level financial data using Python and SQL in support of enforcement cases against financial institutions under investigation for violating federal consumer protection regulations
- Developed data visualizations and dashboards for non-technical audiences using Tableau and SQL to help senior officials make decisions driven by data

YENCHING SOCIAL INNOVATION FORUM | Director of Speakers
Sep 2017 - Dec 2017 | Beijing, China
- Organized a symposium of 35+ young leaders in the social innovation and environment spaces
- Responsible for coordinating with 50+ notable public officials, researchers and journalists to participate as speakers and panelists

DC DATAFEST | Team Captain
Apr 2015 | Washington, DC
- Led Georgetown's interdisciplinary student team while participating in Washington DC's first data analysis competition
- Coordinated analytics and research tasks in order to build a model predicting driving experience using online automotive data

DATA PROJECTS

Quantifying China's foreign affairs through air pollution data (Master's thesis)
- Tools: Python (pandas, requests, beautifulsoup, statsmodels, matplotlib)
- Code + data viz: GitHub//**wuran** (link to article on **my blog**)

Federal contractors and campaign donations before and after Citizens United
- Tools: Python (pandas, requests, beautifulsoup, statsmodels, matplotlib)
- Code + data: GitHub//**citizens-united**

A visual history of the Tour de France
- Tools: Python (pandas, requests, beautifulsoup, matplotlib, bokeh, holoviews)
- Code + data viz: GitHub//**tour-de-france** (link to article on **my blog**)

AWARDS & SCHOLARSHIPS

2019	Data Science Fellowship, Flatiron School (full tuition award)
2017 - 2019	Yenching Academy Scholarship, Peking University (full tuition award)
2017 - 2019	Robin Li Scholarship, Peking University (partial tuition award)
2015 - 2017	Director's Financial Analyst Fellowship, CFPB
2016	Spot Award, CFPB (for outstanding contributions to CFPB's mission)
2014	Forum for American-Chinese Exchange at Stanford (student delegate)
2013	Fulbright-Hays Scholarship, US Department of Education
2013	Henry Chen Memorial Scholarship, Georgetown University (honoring a student who "exemplifies the qualities and ideals to which Professor Chen's life was devoted")