

YUQING LIU

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## SKILLS & PROJECTS

- **Data Collecting:** JSON, APIs, BeautifulSoup, Selenium, Tabula, Kull, Tesseract
- **Data Wrangling:** Python, OpenRefine, PostgreSQL, Text analysis, NetworkX
- **Visualization & Design:** D3.js, RStudio, Matplotlib, HTML, CSS, Geopandas, Leaflet, ArcGIS, QGIS, Illustrator
- **Portfolio:** <https://yuqingliu19.github.io/>

## EDUCATION

**College of Art, Media and Design, Northeastern University, Boston, MA**

**MFA, Information Design and Visualization, 2018-2020(Expected)**

- Graduate Student Scholarship

**Graduate School of Journalism, Columbia University, New York, NY**

**The Lede Program, Data Journalism, 2017**

- Relevant Courses: Foundations of Computing, Data and Databases, Algorithms, Data Studio, Storytelling with Data, GIS for Sustainable Development, Linear Regression, Linear Algebra
- Designed, coded and produced data visualizations and maps.

**School of Communication, Wuhan University of Technology, Wuhan, China**

**MS, Journalism and Communication, 2015-2017**

- Scholarship for Academic Performance
- Graduated with Honors (top 10%)

**School of Management, Wuhan University of Technology, Wuhan, China**

**BS, Information Management and Information Systems, 2010-2014**

- Editor of the student-run newspaper
- Graduated with Honors (top 10%); Excellent Graduation Dissertation Award

## EXPERIENCE

**Data Media Lab of Wuhan University, Wuhan, China**

**Associate, April 2016 - October 2016**

- Assisted professor to research data journalism on tools, techniques, data transparency etc.
- Pitched, researched and authored on weekly data/visual-driven stories.

**New Oriental Education & Technology, Beijing, China**

**Social Media Analytics Intern, May 2015 - August 2015**

- Analyzed social media data through social listening tools and manual tagging methods.
- Utilized query building to discover, analyze and synthesize social media data into reports.
- Maintained internal database of cataloged reports and investigated trends.

**Hubei Daily Media, Wuhan, China**

**Reporter Intern, Summer 2012**

- Covered daily stories for public events and cultural exhibitions.
- Assisted the daily operation of the provincial official website.