Skills Yuqing Liu

Data Wrangling & Analysis: Python, R, BeautifulSoup, Selenium Tel: 929-217-1305

Visualization & Design: D3.js, Illustrator, InDesign, Prototyping

Maps: QGIS, ArcGIS, Leaflet

Front-end: HTML, CSS, JavaScript, Bootstrap, Git

Email: cheerecho.l@gmail.com Portfolio: https://lyqviz.github.io/

Education

Northeastern University Boston, MA

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

Graduate Student Scholarship

Columbia University

Lede Program, Data Journalism

Relevant Courses: Foundations of Computing, Data and Databases

Algorithms, Data Studio, Linear Regression, Linear Algebra, Storytelling with Data, GIS for Sustainable Development.

New York, NY 2017.05 - 2017.12

New York/Boston

Wuhan University of Technology Wuhan, China MS, Journalism and Communication 2015 - 2017

Scholarship for Academic Performance

Wuhan University of Science & Technology

Wuhan, China BS, Information Management and Information Systems 2010 - 2014

Experience

Data Visualization Designer, Freelance

Monthly design, code and produce data visualizations 2017.07 - Present

Pitch, research, deisgn and create graphics, maps and interactive visuals.

Data Media Lab of Wuhan University Wuhan, China Associate 2016.04 - 2017.03

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

Operated visualization tool and did user research.

New Oriental Education & Technology Beijing, China Social Media Analytics Intern 2015.05 - 2015.08

Analyzed social media data through social listening tools and manual tagging

Utilized query building to discover, analyze and synthesize social media data into reports.

Hubei Daily Media Wuhan, China Reporter Intern 2012.06 - 2012.08

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