

Xingyue Li

Boston, MA, 02115
857-407-9200
severlix@gmail.com

EDUCATION

Master of Fine Arts, Information Design and Visualization

Northeastern University, Boston, MA, USA

Sep 2015—May 2017

Bachelor of Engineering, Telecommunication Engineering

Beijing University of Posts and Telecommunications, Beijing, China
Specialized in Multimedia Telecommunication

Sep 2011—Jul 2015

WORK EXPERIENCE

Instructor (part-time), Northeastern University

Jan 2017—Apr 2017

Taught digital design class, including visual theories, layout principles and operations of digital design tools, like Illustrator, Photoshop and InDesign. Designed teaching slides and learning materials for students.

Data Visualization Specialist (part-time), Red Cross Crescent Climate Centre

Sep 2016—Nov 2016

Designed approachable visualizations for the flood-prediction algorithm. Responsible for data analysis, storytelling creation from analysis and visualization design. Helped the award-winning project get funding from the World Bank. Used R for analysis and plotting and Adobe Creative Suite for visual design.

UI/UX Research Assistant (part-time), Northeastern University

Feb 2016—May 2016

Did function research and re-designed user interaction for a web application. It is a dashboard visualization based on an analyzing algorithm of game players' behavior and progression. Worked with back-end developers and project leader to sort the application function and developing progress. Sketched prototypes with interaction and layout.

SKILLS

Data Visualization, UI/UX Design, Graphic Design, Research, Programming, Presentation, Paint

SOFTWARE

Photoshop	★★★★	Muse	★★
Illustrator	★★★★	Sketch	★★
InDesign	★★★★	Axure	★
HTML/CSS	★★★★	R	★★
Bootstrap	★★★★	MongoDB/SQL	★★
D3 (Javascript)	★★★★	Tableau	★★

PORTFOLIO

xingyue.li
[instagram.com/severli93](https://www.instagram.com/severli93)

github.com/severli93
[linkedin.com/in/li-xingyue](https://www.linkedin.com/in/li-xingyue)

PROJECT EXPERIENCE

Visualizing the Invisible Wall

- ◆ thesis research project consists of visualization, book and exhibition
- ◆ developed ways for social media data acquiring, text data processing, database storing and interactive data visualization prototypes
- ◆ created methodologies to compare differences in online public opinions using machine-learning text processing algorithms
- ◆ tools: D3.js, HTML/CSS, R, node.js, MongoDB
- ◆ data sources: Weibo and Twitter posts

Mount Emei and Leshan Giant Buddha

- ◆ brand design for UNESCO World Heritage Sites
- ◆ includes visual identity, stationary set, media advertisement, visitor portable booklet, responsive website and site signs
- ◆ tools: Adobe Illustrator, Adobe Photoshop, Adobe InDesign

Votes & Posts

- ◆ interactive web visualization about 7 presidential candidates
- ◆ designed visualization to compare candidates' Instagram posts and election votes results
- ◆ tools: D3.js, HTML/CSS, node.js
- ◆ data sources: Instagram, [kaggle](https://www.kaggle.com)

Airbnb Boston Dataviz

- ◆ interactive dashboard of Airbnb rooms in Boston on web
- ◆ developed corresponding cartograph and bar-charts with filters
- ◆ contains geographical distribution and user reviews
- ◆ tools: D3.js, HTML/CSS
- ◆ data source: Airbnb boston dataset

Zara Scarf Taxonomy

- ◆ composed an innovative visual presentation for a scarves taxonomy research
- ◆ presents information about the brand, color, composition, manufacture and weaving process of scarves

Carbon Emission

- ◆ illustrated visual storytelling about history of human society and pollutions to the earth
- ◆ tools: Adobe Illustrator, Microsoft Excel
- ◆ main data source: global greenhouse emission from US EPA

Country Data : Egypt

- ◆ presents geography, population, energy consumption, telecommunication, economy and history of Egypt
- ◆ tools: Adobe Illustrator

Trace 2015,

- ◆ infographic design, novel ways of visualizing global journeys
- ◆ combining quantitative data with emotional expression