## Minrui Chen

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**EDUCATION** 

## University of Southern California, Los Angeles, CA

M.S. in Communication Data Science, GPA: 4.00/4.00

2021-2023 (Expected)

• Coursework: *Data Science for Communication and Social Networks*, Social Dynamics of Communication Technologies, Data Science At Scale, Principles of Programming for Data Science

## Renmin University of China, Beijing, China

B.A. in Journalism and Communication, GPA: 3.69/4.00 (WES: 3.87/4.00)

2017 - 2021

RESEARCH EXPERIENCE

## USC Annenberg Research Network on International Communication, Los Angeles, CA

Research Assistant Oct 2022 - present

Advised by Professor François Bar and Hernán Galperin with the The MEDIA Project:

- Analyzed geologic data and demographic information about the California Lifeline Program, an existing broadband inclusion initiatives
- Provided recommendations on how best to connect low-income households sustainably to highspeed Internet services

## USC Annenberg Norman Lear Center, Los Angeles, CA

Research Assistant Jun 2022 - present

Advised by Senior Researcher Soraya Giaccardi with the The MEDIA IMPACT Project:

- Conducted surveys about how TV shows about immigrants and mental health affect audiences' knowledge, attitudes, and policy support
- Analyzed survey data from questionnaires by SPSS, testing hypothesis by statistical methods
- Industry reports about immigrant characters published by the Define American [PDF]

Research Assistant Jun 2022 - Nov 2022

Narrative analytic about misinformation on Twitter

- Labeled Twitter data about the 2017 French Election according to narrative elements
- Assisted with revising coding schemes based on different types of narrative

#### Media Center, Beijing, China

Senior Editor

Jul 2019 - Sep 2020

Advised by Professor Jie Fang:

- Drafted 25 weekly interactive data journalism about research topics and breaking news
- Earned the title of Top Ten Campus Media in China in the First Campus Media Competition for College Students

**PUBLICATION** 

(Under revision) Huajie C., **Minrui**, **C**. (2022). Alone with Voice Assistants: How Individuals Loneliness Affects the Interaction Between Human and Voice Assistants, 73rd Annual ICA Conference, May 2023, Toronto Canada

Minrui, C., Wan, J., Siyu Zhou., Mengying L. (2020). Suicide Crisis Intervention in China. China Data Content Conference, December 2020, Zhejing, China [PDF]

WORKING EXPERIENCE TikTok, ByteDance, Beijing, China

Oct 2020 - Apr 2021

Data Analyst Intern.

- Initiated user study about advertising A/B tests to determine reasoning behind user's focus
- Analyzed user behavior data from 255,000 active users to guide product strategies
- Designed and operated the user research strategy and methods to increase user engagement

### IQIYI, Beijing, China

Jun 2020 - Oct 2020

Product Manager Intern

- Studied user behavior data and conducted evaluation testing to promote the video platform
- Communicated with software designers, social scientists, policy makers, and customers to promote the product
- Conducted TV industry research by tracking public policy and competitor activities

#### Burson-Marsteller, Beijing, China

Aug 2019 - Nov 2019

Public Relations Intern, Corporate and Public Affairs Group

- Brainstormed PR strategies and drafted 10 commercial articles for technology companies
- Monitored industry trends and competitors' coverage
- Assisted with organizing Lenovo's annual conference for more than 2,000 entrepreneurs, experts, and KOLs

# LEADERSHIP AND ACTIVITIES

## USC Viterbi School of Engineering, Beijing, China

Mar 2022 - Sep 2022

Student Ambassador

Held admitted students information session and mentored new admitted graduate students

#### RUC Legal Aid Center, Beijing, China

May 2018 - Jun 2019

Volunteer

- Volunteered 50 hours to assist citizens with legal issues at Haidian People's Court, Beijing
- Organized five large-scale activities to popularize laws, recruited volunteers, and increased awareness

## HONORS AND AWARDS

#### USC Annenberg Dean's List

2022

Best in Feature Writing in China Daily 9th Campus News Awards

2020

Best Data Journalism Award in 2020 China Data Content Competition and Conference

2020

Second Prize Academic Scholarship, Renmin University of China

2019,2020

Excellence Award in the 11th National Student Advertising Competition

2018

Excellence Award in the 28th Times Young Creative Awards Graphic Group Third Prize Community Service Scholarship, Renmin University of China

2018

#### COMPUTER SKILLS

Programming Languages: Python, R, JavaScript

Statistical & network analysis: R, Python

Information visualization & Front-end development: Python, R, Tableau, HTML

Network Analysis: Twitter API, UCINET, Gephi

Applications: LATEX, Adobe