# Yanzhen Luo

# Profile

- Experience in Data Science, Blockchain and Venture Capital
- Great interest in technology-based innovation, especially the applications of blockchain technology
- Skills: Python & R programming (Machine Learning, Deep Learning & Social Network Analysis)

### EDUCATION

# University of Copenhagen

Copenhagen

Master of Science in Social Data Science (with Danish Government Scholarship)

Sep. 2021 - present

Peking University

Beijing Sep. 2015 - Jun. 2019

Bachelor of Economics (graduated with honors) Second Degree: Bachelor of Laws (International Politics)

Sep. 2016 - Jun. 2019

# Professional Experience

# Research Assistant in Blockchain (part time)

Remote

Department of Management, The Chinese University of Hong Kong

Jan. 2023 - present

Teaching Assistant: Coding Coach

Copenhagen

Copenhagen Center for Social Data Science, University of Copenhagen

Sep. 2022 - present

Research Assistant in Big Data (full time)

Beijing

China Institute for Educational Finance Research, Peking University

Jul. 2019 - Jul. 2021

Teaching Assistant for the course International Political Economics

Beijing

Peking University

Sep. 2018 - Jan. 2019

# Research Experience

#### Blockchain technology and venture capital backing

Remote

Advisors: Prof. You (Willow) Wu (CUHK, HKSAR)

Jan. 2023 - present

• Research assistant: Analyze the short-term and long-term performance of cryptocurrencies in terms of venture capital investments by natural language processing.

#### Female Legislators in the Chinese Congress paper link

Beijing

Advisors: Prof. Xinrui Feng (UIBE, CHN), Prof. Yue Hou (Upenn, USA)

Mar. 2020 - Jun. 2021

• Research assistant: Collected bills submitted to Chinese Congress between 2013-2018, coded information about female legislators concerning work experience and the honors related to the women's Federation to study female legislators' political behaviours.

#### Diffusion mechanism of education-related online petitions

Beijing

Advisors: Prof. Mingxing Liu (PKU, CHN), Prof. Xinrui Feng (UIBE, CHN)

Mar. 2019 - Jun. 2021

• Individual research: Collected online petition data of China, labeled the education-related petitions and trained supervised machine learning model to classify other data, used social network analysis to draw the network of online petitions to observe diffusion mechanism.

# Relevant Training

# Text Data in Economics, University of Warwick, online

Jun. 2022 - Jul. 2022

• Workshop on implementing and evaluating text-as-data methods.

### Research Group, Center for AI and Digital Policy, online

Jan. 2022 - Apr. 2022

• Focused on AI policy development around the world.

### Computational social science workshop, Tsinghua University, Beijing

Sep. 2019

• Courses on computational social science, including automatic text analysis and social network analysis.

# MEETING AND CONFERENCES

# Global governance forum, Princeton University, online

Aug. 2020

• Discussions on development of US-China relation

## Modern and pre-modern seminar, The University of Tokyo, Tokyo, Japan

Aug. 2018

• Report on modernization of East Asian countries

# Asian campus seminar, Seoul National University, Seoul, South Korea

Feb. 2017

• Report on the domestic conflicts of East Asian countries

# Awards and Honors

Danish Government Scholarship	09/2021 - 06/2023
Excellent graduate (university level)	07/2019
Excellent graduate (college level)	07/2019
Merit Student Award (university level)	10/2018
Academic Scholarship, School of Economics, Peking University (department level)	04/2018
Merit Student Award (university level)	10/2016

# SKILLS

Programming Python, R, Stata
Drawing & Typesetting Office, LATEX

Languages English (fluent), Chinese (native), Danish(A2)