MENGRAN LI

Currently searching for a PhD position in statistics

🎓 EDUCATION

2021 | 2022

University of Glasgow
MSc in Statistics   📍 Glasgow, Scotland, UK

2015 | 2019

Southwestern University of Finance and Economics
BSc in Statistics (Science)   📍 Chengdu, China

Thesis: Analysis of public opinion heat and emotion based on Hidden Markov model

2017 | 2019

Southwestern University of Finance and Economics
BSc in Finance (Double degree)   📍 Chengdu, China

Thesis: Performance evaluation of fund managers

🖥 PROJECT EXPERIENCE

2021

Research on Extreme Values of Streamflow in the U.S.A
Assistant   📍 Glasgow, Scotland, UK
- Exploratory data analysis (EDA):
- Non-stationary GEV models

2017 | 2018

National Social Science Fund Project
Data Analysis   📍 Chengdu, China
- Participating in the national social science foundation project "research on tort relief of malicious claims".
- Being responsible for building model and data analysis.

2018

American Mathematical Modelling Contest
Modeller
- Building mathematical models
- Assisted in programming, part of the chart drawing, paper writing.
- Won the second prize.

2017

Statistical Modeling Contest
Team Leader
- Predicting the default behavior of telecom users.

2016 | 2017

Real Function Theory Textbook Revision
Assistant   📍 Chengdu, China
- Assisting the professor in revising the real function theory textbook.
- This work built my sound theoretical foundation in real functions.

CONTACT INFO

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For more information, please contact me via email.

SKILLS

Computational statistics

Extreme value theory

Data wrangling

Data visualization

Interactive report

Expert in R and R Studio

Github

LaTex

Some Python and Matlab