

# MENGRAN LI

Currently searching for a PhD position in statistics



## EDUCATION

- Jan 2021  
|  
Jan 2022
- **University of Glasgow**  
MSc in Statistics  
📍 Glasgow, Scotland, UK
- Sep 2015  
|  
Jul 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
- Sep 2017  
|  
Jul 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
- Jul 2017  
|  
Nov 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.
- Jan 2018
- **American Mathematical Modelling Contest**  
Modeller
- Building mathematical models
  - Assisted in programming, part of the chart drawing, paper writing.
  - Won the second prize.
- Oct 2017  
|  
Dec 2017
- **Statistical Modeling Contest**  
Team Leader
- Predicting the default behavior of telecom users.
- Oct 2016  
|  
Mar 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

✉ [2592713L@ gla.student.ac.uk](mailto:2592713L@ gla.student.ac.uk)

🐙 [github.com/MengranLi-git](https://github.com/MengranLi-git)

☎ +44 757-991-0542

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

*This resume was made with the R package **pagedown**.*

*Last updated on 2021-05-28.*