




Mark Chen

Quantitative Researcher


About Me


Mathematics student with a strong foundation in logic, problem-solving, and analytical thinking. Interested in exploring applications of mathematics in computer science, data analysis, and quantitative research.

Contact

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 baicheng@usc.edu

 <https://uscwebdev.github.io/itp104-submissions-MarkChen942fyx/lab03>

 3771 McClintock Ave 211B
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Skills

- SQL
- Python
- C++
- Statistic
- Web develop
- Social Media Management

Language

- English
- Mandarin

Education

2024-2028

University of Southern California

B.A. Mathematics & Data Science
3.95/4

2021-2024

Beijing No.2 Middle School

11 AP Score of 5
4.0

Experience

2023-2024

LANGUAGE MODEL EVOLUTION RESEARCH

Independent Research

- Conducted an in-depth study on the natural language processing models.
- A research paper accepted by CONF-SEML

2024

Kaggle Titanic Survival Prediction

Independent Project

- Built a machine learning model to predict Titanic passengers' survival using Python.
- Achieved over 80% accuracy.

2024-present

General Member Board

Chinese Student Scholar Association

- Planned career related events with over 300 attendees.