Yanyan Feng

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https://hdbdjdbm.github.io/

EDUCATION

University of Science and Technology, Beijing   Sep 2017 - Jun 2021

Mathematics and Applied Mathematics Bachelor

- Major GPA: 3.74 /4.00
- Major courses: Mathematical Modeling, Data Structures, Operations Research, Mathematical Analysis

University of California, Berkeley   Jan 2020 - May 2020

- Courses: Concepts in Computing with Data(A) , Applications in Data Analysis(A)

The Hong Kong University of Science and Technology   Sep 2021 - Jun 2022

- Entry scholarship of Data-Driven Modeling

PROFESSIONAL EXPERIENCE

The Hong Kong University of Science and Technology   Oct 2021 - Present

Research Assistant in Causal Relations in Complex Networks program, advised by Sai Ping Li & Rui ZHANG (6980)

DIDI   Mar 2021 - Jul 2021

Data Analysis

University of Science and Technology, Beijing   Oct 2019 - Mar 2020

Research Assistant in Partial Differential Equation Theory and Its Application Group, advised by Botong Li

PROGRAMS

Design an experimental scheme for lack of order perception   Mar 2021 - Jul 2021

As drivers spend less time online, it is investigated whether the perception of absenteeism can stimulate an increase. The experimental steps include user grouping, city selection, confirming the experimental period, confirming the evaluation method, etc.

Restaurant tip forecast   Apr 2020 - May 2020

A detailed analysis of tipping in American restaurants is carried out using kaggle database and R language, and the factors affecting tipping are studied.

SRTP national project   Dec 2019 - Dec 2020

Explore the influence of different parameters on the levitation magnetic field. and base on the experimental data to analysis, and deal with abnormal data screening, attribute visualization, and successfully passed the SRTP national project audit.

Hotel check-in system   Jul 2019 - Aug 2019

Use SQL server and C # to build a hotel check-in system. Complete the check-in information entry, renewal information update, return information deletion and other functions

ACTIVITES

National Youth Camp   Jul 2019 - Aug 2019

Instructor

Publicity and promotion of intangible cultural heritage   Jun 2019 - Jul 2020

Volunteer

MISCELLANEOUS

- **Skills:** python, R language, SQL server, MATLAB
- **Certifications:** Entry scholarship of DDM ; SRTP national project; people's third prize ; physical experiment competition second prize ; Youth Camp excellent counselor
- **Languages:** IELTS 7