# Daichen LI

P.R.China | lidaichen1999@163.com

#### **EDUCATION**

#### China University of Geosciences, Beijing

Sep 2017 - Jun 2021

Information Management and Information Systems Bachelor

Overall GPA:3.45/4 WAM:87.42/100 (top15%)

Core Courses: Data Structure, System Analysis and Design, Java Program Design, Oracle Database Application, Management Information System, Information Security Management, Data Mining and Business Intelligence

#### RESEARCH EXPERIENCE

#### **Design of Library Resource Sharing Platform in Colleges and Universities**

Nov 2019 - Apr 2021

Team Leader Beijing, P.R.China

In order to solve the problem of non intercommunication of university books, a university book database in Beijing was designed by using MySQL. The function of querying books among universities is completed by calling API interface.

## Research on the Evolution Law of Network Public Opinion on Inversion Events

Nov 2018 - Apr 2020

Beijing, P.R.China

Team Leader

Used Python to collect the micro blog review data and analyzed the text, then set up multiple time nodes to determine the trend of reverse time public opinion. The paper concluded that the response speed of public opinion has a certain lag.

## **Design of Task-based Data Acquisition Platform**

Nov 2018 - Nov 2019

Member Beijing, P.R.China

Used Adobe Dreamweaver to build a web version of the task publishing reward platform and used sketch to design the interaction of the page.

#### **INTERNSHIPS**

# Institute of China's Economic Reform & Development, Renmin University of China

May 2021 - Jun 2021

Beijing, P.R.China

Research Associate

Used Python to collect and analyze the operation data of state-owned enterprises and central enterprises. Finally, according to the analysis, we can determine the degree of policy influence among enterprises of different types and industries, and quantify the degree of influence.

## **China Data Center, Tsinghua University**

Jun 2019 - Dec 2019

Research Associate

Beijing, P.R.China

Analyzed and judged the factors of developed and developing countries, and participated in the basic calculation of total factor productivity (TFP)

## **HONORS & AWARDS**

"Green +" Contest (which aims at cultivating creativity and logical thinking), school-level 1st	
prize	

2019

"Challenge Cup" National Undergraduate Curricular Academic Science and Technology, 3rd prize in Beijing,

2018

Innovation Creativity Entrepreneurship, school-level 1st prize

2018

## **PATENTS**

Daichen Li. 2020. A device for dissemination of network information by advertising.CN210489124U, filed September 20,2019, and issued May 8,2020

Daichen Li. 2020. Information system monitoring display terminal.CN305707058S, filed October 21,2019, and issued April 14, 2020

Yuxin Liu, Daichen Li. 2021. Data information cloud computing storage service software.2021SR0924638, filled April 21, 2021