

Jiatong Lee

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EDUCATION

UNIVERSITY OF CHICAGO

B.S. COMPUTATIONAL AND APPLIED
MATHEMATICS

Sep 2019 - Present | Chicago, IL

THE EXPERIMENTAL HIGH SCHOOL ATTACHED TO BEIJING NORMAL UNIVERSITY

Grad. June 2018 | Beijing, China

GPA: 95/100

LINKS

Github:// [Logenleedev](#)

LinkedIn:// [Jiatong Li](#)

Twitter:// [@jia_tong_li](#)

COURSEWORK

Multi-variable Calculus

Data Science

Machine Learning

Economics

Art History

SKILLS

PROGRAMMING

Did project before:

• Shell • Javascript
• Python • Data Science • Data
Visualization • R • \LaTeX
• HTML • CSS • Front-End Web
Sketch • Figma • UI/UX

Self Practice:

• C++ • Julia

AWARDS

- 2017 AMC 12 score: (138.5/150); AIME (8/15); Top 10% in the world
- 2017 China National Astrophysics Competition Bronze Prize
- 2018 Data Castle Machine Learning Competition, Ranked No. 142 of 421
- 2018 IGEM (Int'l Genetically Engineered Machine Competition) Silver Prize (out of 312 teams)

EXPERIENCE

TOPOS (GOING TO CLOSE SEED INVESTMENT IN 2020 SUMMER)

| Co-FOUNDER & COO

Feb 2020 - Present | Seattle, WA & Beijing, China

- Directly responsible for web engineering (React Stack), data science, and UI/UX department
- Have 580 users with an active user rate of 77%
- Engaged in management tasks which include hiring talents, product development, data analysis workflow, and automate user feedback cycle
- Developed full stack product MVP through HTML/CSS/JS MVC, jQuery, and semantic UI framework; Deciding what features are built and the priority

CAS INVESTMENT MANAGEMENT CO.,LTD | PRIVATE EQUITY

INVESTMENT ANALYST INTERN

Dec 2019 - Feb 2020 | Beijing, China

- Engaged in weekly investment committee meetings with senior executives, specifically in TMT Industry
- Evaluated Electric Vehicles industry trend and economic condition in US and China by creating valuation model in Excel
- From cold email to conduct due diligence interview to 2 Pre-IPO companies, 1 startup, and researched potential investment opportunities in market sectors such as IoT, AR, smart home, and internet security

PERIMETER INSTITUTE FOR THEORETICAL PHYSICS | PHYSICS

EXCHANGE STUDENT

May 2017 - Aug 2017 | Ontario, Canada

- One of only 38 students selected worldwide to attend ISSYP (International Summer School for Theoretical Physicists), an international research program in math, physics and analytical thinking for rising seniors
- Explained the concept of gravitational lenses to 50 students through a small workshop
- Conducted a particle physics project and pitched the research result to Phds and professional researchers

PROJECT

CONVOLUTIONAL NEURAL NETWORK TO DETECT TUMOR |

RESEARCHER

Aug 2019 - Dec 2019

Final report link

- Build CNN model which reached an accuracy of 90 percent in cancer detection
- Used Keras, Pandas, Numpy, Matplotlib to conduct data cleaning and data visualization
- Run the model on remote cluster computers

SPOTIFY SONG TRACK DATA ANALYSIS | PERSONAL PROJECT

- Discover the gender bias in the music industry through Top 100 Spotify song track
- Used R to build statistical model and conducted visualization on categorical and quantitative data set
- Implemented Restful API to parse data and conducted data pre-processing