

Jiatong Lee

jtleee@uchicago.edu

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

Self Practice:

Java • Julia

AWARDS

• 2017 & AMC 12 score: 138.5/(150);
AIME (8/15); Top 5% in the world
• 2017 & China National Astrophysics
Competition Bronze Prize
• Data Castle Machine Learning
Competition, Ranked No. 142 of 421
• IGEM (Int'l Genetically Engineered
Machine Competition) Silver Prize (out of
312 teams)

EXPERIENCE

TOPOS | Co-FOUNDER & COO

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

- Leading all the web engineering (React Stack), data science, and UI/UX team develop our mobile application.
- Sourced 100 beta testers and actively revised our mobile product.
- Directly responsible for the management tasks which include hiring, 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

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.

BEIJING TRIP DATA ANALYSIS | PERSONAL PROJECT

- Implemented Restful API through Baidu Map to get the latest visitor traffic data around Beijing central city.

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