# VINCENT LIU

vincent.y.liu.23@dartmouth.edu • linkedin.com/in/vincent-liu-043704177/ • (832)-964-3656

### **EDUCATION**

Dartmouth College

Bachelor of Arts, Economics
Bachelor of Arts, Computer Science
Overall GPA: 3.93 | ACT: 36 | SAT: 1560

#### WORK EXPERIENCE

Shell Ventures – Extern; Houston, TX

Dec 2020

- Reviewed company pitches with senior members of the Shell Venture team to determine eligibility
- Learned about the Corporate Venture Capital process

#### Mercasa Energy LLP – Financial Analyst Intern; Houston, TX

Jul 2019 – Aug 2019/Jun 2017 – Aug 2017

- Built models with senior analysts to analyze wind generation patterns to forecast gas storage for a \$12 million fund
- Programmed tools in excel VBA and Java for senior analysts and traders
- Developed tools to scrape gas pipeline data and to alert pipeline events with Java using JSoup

# Dartmouth Tutor Clearinghouse – Tutor, Hanover, NH

Jan 2020 - Present

Tutoring for Computer Science and Economics courses: Object Oriented Programming and Econometrics

# Youth Congressional Advisory Council - Houston, TX

Sep 2018 – Apr 2019

- Served as an ambassador for Congressman Pete Olson to the local community
- Collaborated with 20 other ambassadors in developing policy proposal

### Houston Methodist Summer Undergraduate Research Internship – Houston, TX

May 2018 – Aug 2018

- Presented Seminar regarding results for Luciferase assay and Western Blot tests
- Collaborated with residents and undergraduate research students in determining ERK5's relationship with inflammation
- Provided data for Dr. Nhat-Tu Le's research paper on ponatinib and its relationship with endothelial cell inflammation

### LEADERSHIP EXPERIENCE AND ACTIVITIES

#### **Dartmouth Consulting Group** – Consultant

Fall 2019 - Present

- Accepted into a competitive consulting program as 1 of 15 out of 120 applicants
- Consulted for the Dartmouth Skiway to improve graduate student presence and increase revenue

# Dartmouth Investment and Philanthropy Program – Member

Fall 2019 - Present

- Conducted DCF, comparable analysis, and in-depth industry overview over Lockheed Martin and Westrock
- Recommendations yielded 15% return fall and winter term alone for a \$500,000 fund

# Dartmouth Ultimate Frisbee Team – Member

Fall 2019 – Present

- Member of a top 20 frisbee program nationwide
- 9 hours of practice weekly
- Placed 4th at Lobster Pot Tournament in Maine

# Dartmouth Thriving Through Transitions Living Learning Center – Member

Fall 2019 - Present

• Member of a housing community that assists in the transition from High School to College

# **HONORS**

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• Eagle Scout: Bronze Palm	Fall 2018
• 9th Seed at Tournament of Champions, top 90 debaters in the nation, the most prestigious tournament each year	Apr 2019
• Three-Time TFA State Tournament Qualifier, top 32 (2019);	2017-2019
National Speech & Debate Tournament qualifier	Jun 2019
• Three-Time American Invitational Mathematics Exam (AIME) Qualifier	2016-2018
• American Mathematics Competition 10, 12 (AMC 10, 12) Distinguished Honor Roll	2016-2018
NASA High School Aerospace Scholar	Spring 2018
National Merit Scholar Winner	Spring 2019

# **ADDITIONAL INFORMATION**

Computer Skills: Microsoft Office, Python, Java, Stata, E-views, Photoshop, Adobe Illustrator, Excel VBA, LaTeX, Google Drive Languages: Chinese (Mandarin, fluent)

Interests: Ultimate Frisbee, Texans, Rockets, Astros, skiing, travelling, trading stocks, Chess, reading, Tetris, Basketball, swimming Work Eligibility: Eligible to work in the U.S. with no restrictions