

56 Cynthia Rd, Newton, MA 02459 Cell: (908) 399-4530
United States Citizen
[email: davidliucao@gmail.com](mailto:davidliucao@gmail.com)

Boston College (*Morrissey College of Arts and Finance, Economics Department*)

Ph.D. in Economics	2018-2024 (expected)
M.A. in Economics	2020

Boston College (*Carroll School of Management, Honors Class of 2018*)

Mathematics and Finance Major	GPA 3.87 (Dean's List First Honors)
Standardized Tests: SAT Reasoning Test: 2320	GRE: 170+170

Computer Programming: Java, iOS Swift, Python

Statistic Programs: SAS (completed *SAS Programming 1*), Mathematica, Tableau

2017

Worked on a project analyzing game players' behavior and their satisfaction in the Multiplayer Online Battle Arena (MOBA). Used professional data analysis tools (Mathematica and Tableau) to analyze player data to identify factors that may predict the occurrence of some types of behavior that may negatively impact the gaming experience. Created a write up on the findings of this analysis, and developed a set of predictive models using subtle multivariate patterns of behavior identified through data mining that may improve the quality of the new game that was still in beta version.

2014-2015: _____, Newton South High School Math Center

Tae Kwon Do-Black Belt First Degree; Piano; Travel; Reading