

# Liang Yuan Wong

Citizenship status: Malaysian citizen on a F-1 visa in USA | [liangyuan.wong@yale.edu](mailto:liangyuan.wong@yale.edu) | (+1) 203-512-2279

## Education

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**Yale University**, New Haven, CT, USA.

Expected May 2022

- BS, Major: Computer Science and Mathematics. CGPA: 3.7/4.0.
- Relevant coursework: Theory of Statistics, Advanced Data Analysis (in R), Macroeconomic Theory, Intensive Algorithms, Corporate Finance, Probability Theory, Intensive Introductory Statistics (in R), Multivariable Calculus, Data Structures (in C and C++), Honors Linear Algebra, Introductory Computing (in C, C++ and MATLAB).

**Sevenoaks School**, Kent, UK.

May 2018

- SAT: 1580/1600. International Baccalaureate Diploma: 44/45. CGPA of 4.0/4.0.
- Awarded academic scholarship (top 11 out of 400 entrants) on entry.
- Captain of Debate team. Captain of Basketball team. Ranked 5<sup>th</sup> best debater in the United Kingdom.

## Relevant Experience

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**Singular Asset Management**, *Summer Equity Research Analyst*, Kuala Lumpur, Malaysia. Summer 2019

- Conducted quantitative fundamental research on Southeast Asian companies for a long-only fund with an AUM of USD\$110 million. Reported directly to a Portfolio Manager and CIO.
- Scraped social media data from LinkedIn in R and Python to estimate employee distribution by department. Utilized visualizations and linear regressions in R to analyze financial statement data in my presentation.

**CapitalBay**, *Summer Product Management Analyst*, Kuala Lumpur, Malaysia.

Summer 2018

- Joined Product team of leading Malaysian fintech startup, specializing in peer to peer lending. Analyzed leading Peer to Peer (P2P) lending competitors in Malaysia and Singapore for future functionality improvements. Reported directly to the CEO and CFO.
- Designed the flow of CapitalBay's website for ease of user experience; prototype design was ultimately used in the final product.

## Leadership, Activities and Community Service

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**Yale Department of Economics**, *Research Assistant*, New Haven, US.

- Research assistant on 'Monetary Policy Multipliers' in Yale Department of Economics under Professor William English.
- Reading academic papers in dynamic, stochastic general equilibrium models and implementing them in MATLAB to observe the effects of monetary policy shocks to the macroeconomy.

**Yale Daily News**, *Data Analytics Reporter*, New Haven, US.

- Analytics reporter at Yale Daily News, worked on data analysis and visualization projects in R, Python and Tableau to present findings to Yale community.
- Automated web scraping from dining hall attendance website in Selenium package in Python.
- Current project: Cleaning and analysis of dining hall attendance time series data in R.

**Sigma Chi (Yale Chapter)**, *Rush Chair*, New Haven, US.

- Led recruitment of future members of the fraternity on Yale's campus. Organized team of three rush-chairs to handle finance and logistics.
- Communicated with future members via a pan list on email. Managed the data sources of over 100 rush members through Google Form, Excel and R.

## Skills and Foreign Language

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**Languages:** Fluent in English and Mandarin; Proficient in Malay.

**Programming skills:** Proficient in C, C++, Python and R. Basic knowledge in MATLAB.

**Office skills:** Proficient in MS Office Suite, Event Management Systems, Bloomberg Terminal.