
EDUCATION

NUS BUSINESS SCHOOL, NATIONAL UNIVERSITY OF SINGAPORE

PhD in Real Estate

Singapore

Aug 2025 - current

Master of Science in Real Estate

Aug 2022 – June 2023

- CAP: 4.3, Distinction in Real Estate Economics, Geographic Information System and Cartography, Securitization

PEKING UNIVERSITY

Summer School: Introduction to Chinese Economy

Aug 2022

- Essay: Significance of Poverty Alleviation Relocation Program in China

THE UNIVERSITY OF EDINBURGH

Master of Arts (Hons) in Economics

Edinburgh

Sep 2016-Jul 2020

- Upper Second-Class Honours, Top 10% in Economics 2 & Game Theory
- Dissertation: Equity and Redistribution of the Housing Policy in Singapore (Difference-in-Differences model)

WORK EXPERIENCE

INSTITUTE OF REAL ESTATE AND URBAN STUDIES, NUS

Research Assistant

July 2023-July 2025

- Work with Professor Joseph Ooi to prepare research reports and presentations.
- Conducted literature reviews and collaborated with senior researchers in developing research methodologies.
- Assisted in data collection and statistical analysis for large datasets and generate visualizations.

NUS BUSINESS SCHOOL

Student Research Assistant

Sep 2022-June 2023

- Work with Professor Fan Yi to support research in Housing Policy and Intergenerational Mobility.
- Use STATA and QGIS to clean, classify and analyse data, create theme maps, conduct literature reviews.

FARQUHAR VENTURE CAPITAL

Senior Investment Associate

Nov 2020 – Jul 2022

- Lead a team of 3 for end-to-end commercial & financial due diligence in Foodtech, Industry 4.0 and Digital Media. Involved in all aspects of deal closure such as sourcing, screening, valuation, determining optimal investment agreement, finalizing term sheet. Report to fund manager and investment committee.
- Incubate startups as Accredited Mentor Partners in Startup SG Founder Programme and NUS GRIP.

ACADEMIC PROJECTS

Energy performance of commercial buildings (ongoing)

Data: BEBR BCA

Developed [IREUS Pure Energy Performance Benchmark](#). Quantify the costs & benefits of green retrofitting.

Hedonic Pricing model: Covid-19 impact on non-landed properties prices in Singapore

Data: REALIS, Google Geocodes

Design and run a hedonic pricing model for house prices before and during covid. The gradient of housing price to the "Distance to CBD" is flattened which indicates that the price premium offered by "Distance to CBD" is reduced after COVID. For condo residents, prices dropped twice faster for subcenters than CBD. But HDB residents showed indifference towards CBD and non-CBD employment nodes. And the premium for HDB residents to stay near MRT also falls.

Evolvement of Liveability in Punggol Singapore

Data: data.gov.sg, SingStat, OneMap, LTA

Used QGIS to draw maps and calculate coverage rate for four selected amenities in Punggol district in 2010 and 2022 respectively. The coverage of shopping malls and primary schools in Matilda is slightly behind the other subzones particularly considering the large population living there. Government may consider planning for additional amenities to meet the increasing demand of local residents in Matilda.

Intergenerational Mobility in Singapore (Involved partially)

Using QGIS to delineate the continuous evolution of HDB and condo supply across various era since 1960s. To understand the regional demand and supply patterns for different birth cohorts.

ADDITIONAL INFORMATION

Language: English (Proficient), Chinese (Native), Cantonese (Native)

Skills: Stata, QGIS, Financial Modelling, Microsoft Office

Interest: Golf