

EDUCATION

National University of Singapore (NUS)

- Ph.D. in Operations Research and Analytics

Singapore

Aug 23 to Present

Singapore University of Technology and Design (SUTD)

- Bachelor of Engineering (Engineering Systems and Design)
- Specialization in Supply Chain & Logistics and Business Analytics & Operations Research

UNDERGRADUATE TEACHING EXPERIENCE

- 10.022 Modelling Uncertainty (Calculus)
- 10.013 Modelling and Analysis (Probability and Statistics)

Jan 21 to Jan 21

Sep 21 to Dec 21

PROJECT EXPERIENCE

HOUSING AND DEVELOPMENT BOARD (HDB)

May 21 to Sep 21

- Reviewed and streamlined the sprucing up process of terminated rental flats
- Developed a program to track status of terminated rental flats so as to better monitor the overall physical stock
- Stress-tested the program and adjusted the program to reflect information useful for management
- Enabled management to leverage on the merged file to guide decisions, such as shortlisting vacant flats for one-time-contract

ADDITIONAL INFORMATION

- Strong in Business Analytics, Stochastic Modeling
- Fluent in R language, Python, SQL
- Language: English and Mandarin (spoken & written)
- Hobby: Hiking, Jogging