YIP HO YIN, JONES

EDUCATION **University of New South Wales**, Sydney Australia

- ***Master of Commerce***, in Funds Management   Mar 2007
- ***Bachelor of Engineering***, in Electrical Engineering   Sep 2005

SKILLS **Programming Language:** *MATLAB, OX, SANTA, C/C++*

Software: *Linux, Microsoft Office, Excel, Access, Words, PowerPoints*

Finance: *In-depth global financial market operational experiences include: trading, asset management, data analysis and research.*

RELEVANT COURSES **Mathematics courses:**

Mathematics 1A,1B; Discrete Mathematics;
Several Variable Calculus
Probability Statistics & Information;
Linear Algebra; Complex analysis

Applied Mathematics courses:

Applied portfolio management and modeling
Derivatives and risk management techniques
Applied funds management

These courses covered the financial derivatives pricing and risk control through the computational statistics and application of **Markowitz Model** (mean-variance efficient portfolio), **log-normal distribution**, **Binomial model**, **Monte Carlo simulation**, **Black-Scholes model, Stochastic optimization, Linear Regression**.

Engineering courses: **Gaussian process approximation** in Control System course

Above mentioned course have achieved an average grade of **75/100**

Professional Experiences **KGI Asia Limited - Vice President**, Equity Sales, HK   July14-Present
Equity Portfolio Management, economic market research, data analysis

Sun Hung Kai Financial Limited - Vice President, Portfolio Management, HK   Apr14-July 14
Asset allocation and management, Risk Management, Portfolio Marketing

Platinum Broking Co. Ltd - Assistant Director Equity Sales, HK   Apr07 -Apr 14
Team Leader, Portfolio management, IPO Placement,
listed companies share buyback, Global markets trading, Quantitative Research

Kingsway Financial Group - Vice President, HK   Oct 11-Mar12
Investment road show, share placement to institutional client, Asset Management,

Professional License **Hong Kong Securities Institutes (HKSI)**   Apr 07-Present