**JUN WEI HO** Address: Bendheim Center for Finance, 26 Prospect Avenue, Princeton, NJ 08540 Email: j.wei88@gmail.com ◆ Nationality: Singapore citizen **EDUCATION** Princeton University, Bendheim Center for Finance (Expected graduation in May 2014) 2012 Master in Finance. Coursework includes derivatives pricing, stochastic calculus, modern regression and applied time series, financial risk management, computational finance in C++ Cambridge University, Fitzwilliam College 2009 - 2012B.A. (Hons.) in Mathematics, achieved First Class Honours for all three academic years. Coursework includes stochastic financial models (CAPM, Black-Scholes, martingales and portfolio replication), generalized linear models, statistics, optimisation and control theory, Markov processes and probability theory, programming projects in MATLAB and C++ WORK EXPERIENCE Internship, Govt. of Singapore Investment Corp, Real Estate Div (GICRE) (10 weeks) 2011 Involved in a live investment deal in Sydney. Learnt to implement discounted cash flow models, analyse yield curves and perform sensitivity and investment risk assessment Forecasted trends in Sydney CBD's real estate market, via regression analysis. macroeconomic analysis and discussions with real estate brokers Presented my research to managing director and Sydney team, wrote a house view on these trends and its implications for GICRE's investments Math Olympiad Trainer, S'pore Int'l Math Olympiad & Hwa Chong Institution (9 months) 2009 Selected by Singapore Math Society to plan and conduct trainings for National Team Developed materials and trained selected students of Hwa Chong Institution Combat Engineer Manpower Officer, Singapore Armed Forces (SAF) (12 months) 2007 - 2008Handled HR management, succession planning and course management Developed quality manual and was internal auditor for department's ISO 9001:2000 Certification; Implemented and overachieved new target of 90% punctuality in meeting deadlines and requests from all external parties Market Research Internship, International Enterprise Singapore (5 weeks) 2006 Researched trends in Hospitality and Tourism industry of Morocco, Libya, South Africa Made presentation on on-going trends in these markets and assessed the potential for growth of Singapore-based companies in these regions RECENT ACTIVITIES AND KEY ACHIEVEMENTS President, Cambridge University Malaysia and Singapore Association 2010 - 2011Led team of 9 Exco members. Organised activities including Annual Ball, camps, career talks, food festivals and sports tournaments for society of more than 250 members

## Involved in budgeting, sponsorship and liaison with external companies; Raised over £10,000 total sponsorship and attracted several new sponsors Fitzwilliam College Squash Club & Cambridge University Squash Rackets Club 2010 - 2012

Fitzwilliam College 1<sup>st</sup> team player for men's inter-college squash tournament

Trained with CUSRC 2<sup>nd</sup> team

Participant of London School of Economics Asian Investment Banking Conference '10 2010

(Gap years due to National Service) 2007 - 2009

Awarded Bronze Medal at the 47<sup>th</sup> International Mathematical Olympiad 2006

## ADDITIONAL SKILLS AND INTERESTS

- IT Proficiency: Word, Excel, Powerpoint, MATLAB, C++, R
- Other Languages: Chinese (Mandarin spoken and written)
- Interests: Squash, acoustic guitar, puzzles, cooking
- Books: My Life as a Quant by Emanuel Derman, Options Volatility and Pricing: Advanced Trading Strategies and Techniques by Sheldon Natenberg