

Daisy Wang

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EDUCATION

Princeton University <i>Masters of Finance</i> Concentration: Derivatives Pricing, Fixed Income Modeling; Modern Regression and Time Series; Financial Risk Management; Computational Finance; Linear and Convex Optimization	Princeton, NJ 2012 – 2014
University of Cambridge <i>BA (Hons) in Mechanical Engineering</i> Class I for all three years; Ranked 1st out of 340 in Mathematics, Thermodynamics, and Fluid Mechanics <i>M. Eng (Hons) in Energy and Environmental Engineering</i> Honours with Distinction; Masters research on fluid-mechanic and thermodynamic modelling of katabatic wind	Cambridge, UK 2008 - 2011 2011 - 2012
Kilmore International School <i>International Baccalaureate</i> Scores: 7 out of 7 for all 6 subjects studied. Total: 44/45 Honours: Principal's Awards; Math Prize; Economics Prize	Melbourne, Australia 2006 - 2007

PROFESSIONAL EXPERIENCE

Morgan Stanley <i>Private Wealth Management Internship</i> <ul style="list-style-type: none">Originated asset allocation and trade ideas by leveraging Morgan Stanley's product platform, firm and third-party research, market data, and network across different sectors of the bankPitched investment ideas customised for client's existing portfolio and cash needs to high-net worth clients	Hong Kong 2012
J.P. Morgan <i>Trading Internship</i> <ul style="list-style-type: none">Proactively questioned and obtained product knowledge in a high-pressure, fast-paced settingIndependently created trade ideas based on market research and numerical analysis; calculated P&L, VAR of my mock trades and presented to the trading floorContributed to the desk's strategic decision making by performing quantitative and qualitative research	London, UK 2011
ProWorld <i>Business Development Volunteer</i> <ul style="list-style-type: none">Drove the growth of a local charitable business by coaching its members and effectively marketing to localsTook full responsibility in crafting a quantitative business plan with cash flow statement for the corporate	Cape Town, Ghana 2011
The Technology Partnership <i>Consultancy Internship</i> <ul style="list-style-type: none">Developed client-centric marketing strategies for a Microsoft product, Wayve; led to improved risk managementUpgraded performances of post-IPO companies' products by building and applying numerical models	Cambridge, UK 2010
IHI Machinery and Furnace Co., Ltd <i>Management and Manufacturing Training Program</i> <ul style="list-style-type: none">Directly contributed to team's efforts to outsource by managing cooperative problems; improved cost efficiencyAnalysed the impact of recession on M&A transactions and firms' financial strategies	Iwakuni, Japan 2009
KFC Corporation <i>Cashiering and Customer Service</i> <ul style="list-style-type: none">Prompt management of customer complaints. Awarded "Monthly Best Cashier" Prize based on sales.	Centre of Wuxi, China 2008

SKILLS

• C++ & MATLAB Programming	• GRE Test:	• Native Chinese
• Microsoft Word, Excel, PowerPoint, and Project	800 Quantitative; 720 Verbal Reasoning; 5/6 Writing	• Conversational Japanese

LEADERSHIP AND INTERESTS

- Vice-President of University Orchestra Society and Chinese Cultural Society** managing over 2000 members
- Global Young Leaders Conference in New York and Washington D.C**
- Musical Acting, Oil Painting, and Piano.** Solo and lead in society plays such as Pirates of Penzance