

PAN (GABBY) HE
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EDUCATION

MIT SLOAN SCHOOL OF MANAGEMENT

Cambridge, MA

Candidate for Master of Finance, June 2013

2012-Present

- Coursework: Analytics of Finance, Options and Future Markets, Applied Fixed Income Strategies, Investment
- Activities: Asset Allocation project for MIT Investment Management Company, Quantitative Finance Club
- CFA Level 3 Candidate

JAMES MADISON UNIVERSITY – WUHAN UNIVERSITY (Joint Degree Program)

Harrisonburg, VA

Bachelor of Science in Computer Science, Cum Laude

2007-2011

Bachelor of Engineering in Software Engineering, Cum Laude

- GPA: 3.90/4.0; GRE Quantitative: 800/800; FGM Inc. Scholarship (2/80); China National Scholarship (1%)
- Second Place in Algorithm & Programming Design Competition

EXPERIENCE

TOWERS WATSON

Beijing, China

Summer Analyst, Finance Department

Summer 2012

- Researched PE investment strategies, proper benchmark and alpha to optimize risk-adjusted institutional portfolio
- Conducted and presented reports to managers on PE investments for renewable energy and agriculture industries
- Pitched illiquid investment proposals to institutional investor clients

CHINA-AFRICA DEVELOPMENT FUND (\$5 BILLION AUM)

Beijing, China

Full-time Analyst, Research Department (2011); Business Development Department (2012)

2011-2012

- Developed client relationships, including briefing ambassadors of Tunisia on \$1.8 billion cement project
- Created investment feasibility reports for countries including Burundi, Ghana, and South Sudan
- Managed data platform (connected to Oracle databases) for 32 branches using complex SQL
- Researched African economies and market conditions for portfolio managers using IMF and CIA databases

BANK OF CHINA, HEADQUARTERS

Beijing, China

Summer Analyst, E-Banking Department

Summer 2011

- Evaluated Chinese financial market online transaction efficiency to improve BOC E-trading system
- Conducted valuation analysis on E-banking business lines of six largest banks in China
- Presented E-banking business analysis to executives of corporate banking, personal banking and credit card division

IBM GLOBAL SERVICES

Beijing, China

IT Specialist (2010); IT Consulting Intern (2011), China System Center

2010-2011

- Developed and maintained asset management system and data center monitoring system
- Coordinated among suppliers, distributors and sales partners to execute transactions of \$8M
- Demonstrated state-of-art computer infrastructure and comprehensive IT solutions to institutional clients

LEADERSHIP AND ACTIVITIES

Project Leader, ZTE Energy Company

Fall 2011

- Organized field trips to farms and factories in Inner Mongolia and wrote profitability report of bio-fuel producing

Project Leader, China State Information Center

2009-2010

- Led editorial team and published monthly periodicals and national-level book, *E-government Frontiers*

Contestant, Association of Computing Machinery

2008-2010

- Attended mid-Atlantic regional International Collegiate Programming Contest
- Designed and coded iPhone application for local game company

SKILLS AND INTERESTS

- Computer: Java, C++, Bloomberg, R, MATLAB, SQL, HTML/CSS/JSP/PHP, Excel (VBA), Linux
- Training: Technical Financial Modeling by *Wall Street Prep*
- Interests: piano (performed in public), ancient Chinese literature, sailing and group-dancing