## YEONG ZANN SEOW (IAN)

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## **EDUCATION**

## PRINCETON UNIVERSITY, Master in Finance

**Expected 2014** 

Anticipated Coursework: Modern Regression and Applied Time Series, Asset Pricing, Financial Econometrics, Statistical Analysis of Large Financial Datasets, Behavioral Finance

## CARNEGIE MELLON UNIVERSITY, BSc in Computer Science and Economics

2000-2003

Magna cum Laude. Dean's List 2000, 2002.

### **WORK EXPERIENCE**

## QUANTEDGE CAPITAL, Quantitative Research, Singapore

Apr 2012 - Current

Quantedge is a Quantitative Fund (AUM 390M) with an annualized return of > 30% since inception in 2006 Research and implement proprietary Quantitative-based Trading Strategies

Developing and deploying Position Management & Execution Algorithms over a trading universe of > 90 products In charge of the IT Infra Setup for Quantedge's new office in NYC and upgrading the existing IT Infrastructure for the main HQ in Singapore

## PILGRIM PARTNERS ASIA LIMITED, Senior Portfolio Manager, Singapore

Oct 2011 - Mar 2012

Pilgrim is a new Hedge Fund start up in Singapore founded by Albert Ee (MD Asia, Millennium Partners)

Developed firm's Java-based FIX Engine with connectivity to various counterparties (DB, Citi, UBS, Barclays etc.)

Developed firm's automated Trading Systems, incorporating inputs and strategies from the Head Trader

### ASIA GENESIS ASSET MANAGEMENT, Systems Trading Strategist, Singapore

Oct 2008 - Sep 2011

Asia Genesis is a Global Macro Hedge Fund (AUM 760M) with an annualized return of 18.7% over a period of 10 years Researched and implemented Quantitative Trading Strategies on a global macro portfolio consisting of G7 FX, Equity Index Futures and NYMEX Commodity Futures. Focus was on statistical studies on financial cycles.

## GIC ASSET MANAGEMENT, Investment Manager, Singapore

Jul 2006 - Sep 2008

GIC is the world's third largest Sovereign Wealth Fund (AUM > 330BN) established in 1981 to manage Singapore's reserves Managed a FX portfolio consisting of 19 quantitative models (including G7 FX, EM FX, Asian FX and FX Options), based on various quantitative and statistical studies. Was the quant team's lead programmer. Portfolio consisted of global-macro, carry, valuation, correlation, trend-following, volatility and econometric models. Portfolio achieved good performance results throughout the credit crisis and subsequent recovery.

# PORT OF SINGAPORE AUTHORITY, Senior Management Associate, Singapore PORT OF SINGAPORE AUTHORITY, Management Associate, Singapore

Jul 2005 - Jul 2006

Jul 2003 - Jul 2005

Programme Manager (Assistant to Head IT, PSA) responsible for overseeing the schedules and budgets of all major IT Development projects in PSA

Project and Technical Lead for the development of an in-house leave management system Software Developer for an in-house Enterprise Resource Planning System.

### **SKILLS**

**Platforms & Software:** QUICKFIX/J, Bloomberg API, FXAll, Wealth-lab, Axioma, Clarifi, Thomson Financials, Factset, Reuters, MQL

Programming Languages: Java (J2EE), C++, C, R, Perl, VB, VBA, Object Pascal, WScript

Database Related: mySQL, Stored Procedures, Sybase, Flat Files