Lok Fu On (Dante)

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**Education**

**THE HONG KONG POLYTECHNIC UNIVERSITY**

Bsc in Statistics and Computing May 2017

Relevant Coursework: Financial Accounting. Business Finance. Financial Modelling. Statistical Analysis. Decision Analysis. Simulation. Programming & Database. Data Structure & Algorithm. Operation Research for optimal solution. Case study in stocks market.

**Technical Skills**

**Programming:** C++, MATLAB, Java

**Database:** SQL, Access, VBA

**Statistical software:** Minitab, SPSS, R

**Financial software:** Bloomberg, SWIFT

**In-school Financial Project Experience**

**Stocks Portfolio Selection and Portfolio Risk Analysis**  January - March 2017

Designed a portfolio based on quantitative method. Defined the investment objective and style. Performed portfolio risk analysis by technical knowledge and quantitative method. Constructed a model for the portfolio with programming and modelling skills, e.g. MATLAB.

**Bloomberg Training**  January - February 2017

Developed skills in basic function of Bloomberg . Also used function with Excel, VBA. . Determined what type of stock should be used in the project of stocks portfolio.

**Financial Modelling and Valuation in Options**  September - December 2016

Conducted a model for options price with both deterministic and stochastic model.

E.g. Black-Scholes Model, Binomial Tree

Predict the long-term behaviour of the options depends on different factors, including macro- and micro-economics and business nature etc.

**Stocks Portfolio Valuation & Analysis**  May - July 2015

Composed a stock portfolio, which should be constituent stocks of HSI. Estimated the monthly rate of return of all stocks. Identified the efficient portfolio concluded by various mathematical model, such as Capital Asset Price Model.

**Relevant Experience**

**HONG KONG & SHANGHAI BANK CORPORATION LIMITED**

**Officer (Private Banking Division - Operations)**  March - August 2017

Review SWIFT message. Monitor transactions and handle snag cases with SWIFT.

Float Control. Fund Management. Ad-hoc FX deal.

Salary: $14,000

**Language Skills and Interests**

Languages: Native Cantonese, Fluent English and Mandarin.

Skills: Financial modeling, valuation on stocks portfolio and options

Interests: Basketball, Gym, Reading and investment.

**Expected Salary:** $17,000 or above

**\*Immediately available**