

## **DINGTAO,HU**

#### EDUCATION BACKGROUND

**High School Attached to Capital Normal University (Normal Department)** 

Hong Kong Baptist University 09/2016—06/2017

General science

Mcgill University 09/2017---now

Science Faculty U2

Joint Honors Computer Science and Statistic

**IELTS**: (Listening:7 Speaking:7 Reading:8.5 Writing:6.5)

Français: Niveau A2

Cantonese & Mandarin: proficient and fluent

## SOCIAL PRACTICE

#### • Served as an intern in China Development Bank (Faull time) 08/2019-09/2019

**Duties:** Served in the Department of Enterprise, Division of Market and Investment; applying financial data and analysis tool (Wind) to collect competitive market information, analyzing the impact of central policies and regulatory actions on market dynamics; data filtering and batch processing; data mining and research on bond market rules; issuing rate pricing; documents/contracts reviewing; programming for data selection, chart drawing and information extraction

Gains: Acquainted with the business process of bond underwriting/ issuance and theoretical knowledge about debt financing instruments of non-financial enterprises in the inter-bank bond market, cognized the financing method of national large-scale infrastructure project construction (large hydropower facility, urban rail traffic, shantytown renovation, PPP etc.) and major medium- and long-term development strategy of the national economy; acquired the method of analyzing competitors' bidding behavior and the fluctuation of bond issuing rate—based on the modification of central policies, regulatory behavior and the revenue of other business (interbank offered rate, deposit interest rate etc.), realizing the limitations of offline static analysis and studied the feasibility of dynamic analysis financial market by applying machine learning and practicability of decision tree for issuing rate pricing; took use of the skills in programming to optimize departmental working process, simplified the data processing; realized the application prospect of my major in the field of finance

#### • Served as an intern in Yingda Asset Management Co.,Ltd (Full time) 07/2019-08/2019

**Duties:** Served in Risk Compliance/ Management Department; participating in making Investment Decision

Report of Asset Management Plan in the way of data mining, multi-industry background research (tourism development, intelligent vehicle, real estate, petroleum industry, aerospace engineering, photovoltaic industry, film and TV, network game etc.); meeting minutes and litigation materials reorganization; writing program for handling the company financial daily/weekly report

Gains: Enriched financial knowledge in the field of asset management and equity investment mainly; used statistical tools and information-sharing platform to research industry background, deepened understanding to multi-industry and macro market-oriented economy in the country to some extent; acquainted with the laws about fund investment activity and fund trusteeship enacted by China Securities Regulatory Commission (CSRC), knew the inside story of financial institution regulatory system; participated in designing report data generation system program, combined my knowledge in computer science with finance

#### • Served as a marketing in Mcgill BlueKey Education (part time) 10/2017-05/2018

**Duties:** Maintained external relationship with other student organizations (CSSA and MCSS) to organized review sessions jointly; advertised products and services

#### • Served as an intern in China Life Insurance(Overseas) (Full time) 07/2017-08/2017

**Duties:** Served in Department of New Business and Policy Administration; responsible for NB scanning, NB verification, FNA entry, client info and data collating/consolidating, making express waybill e-template and programming the computing method of department KPI via VBA

Gains: Cognized the process of the premium pricing, policy management and the operation of insurance company and actuary department; consolidated the knowledge of Microsoft Office(Access, Word, Excel); self-learning VBA programming in two days and helping the department solve practical quantitative computing problems and improve office automation level

#### • Voluntary work in Mission Old Brewery in Montreal 03/2018-now

**Duties:** Kitchen and meal services regularly; Helping homeless people settle down and arranging accommodation for them

## Participated in voluntary activity of "Christmas Waits to Baptist Hospital" with University Baptist Church 12/2016

**Duties:** Evangelized, sang carols and sent wishes to patients; consolation to patients and their relatives; distributed gifts as an expression of appreciation

**Gains:** Strengthened my consciousness of concerning marginalized group and a perception of Christmas Waits in Christian cultural circle

# • Served as community volunteer (Full time) 01-03/2015&07-09/2015

**Duties:** Organized volunteers from other schools to do the work of classifying the books of the community library and cleaning the reading room; handed out souvenir to local residents; comforted old residents living in the community during the spring festival

**Gains:** provided me some valuable life experience; made me understand how to give back to society and how to coordinate the voluntary work

## • Served as an intern in China Three Gorges Corporation (Full time) 07/2014-09/2014

Duties: Responsible for recording the content of the daily meeting and compiling the working materials;did

the civil work like receiving and dispatching correspondences and documents; arranged for the assembly room

**Gains:** Understood the process of the contract bidding, financial management, accounting activity and collaboration between different departments; provided me some basic working experience

# Reference

## **Enpolyment**

Ms Jess Lau
Department Manager
China Life Insurance (Overseas)
2831 7942

# Enpolyment

Mr. Yi Liu Inspector General Yingda Asset Management Co.,Ltd 13683321546 liuyi@ydamc.com

## **Enpolyment**

Mr. Xinshan Miao Deputy Director General China Development Bank

Fax: 88303800



## **SCHOOL WORK**

#### Join Mcgill Hong Kong Social Network

09/2018—now

Duties: Working in external department; Teaching Cantonese class and popularizing Hong Kong culture

Join Mcgill Borderless World Volunteers International Committee 09/2017—now

**Duties:** Project planning; Diplomatic affairs (propagandizing and contacting NGOs); Carrying out plan in 2018 summer vacation, women service; Organizing charity sales

Joined Enactus HKBU (student organization) and participated ENACTUS CHINA REGIONAL

#### **COMPETITION HONG KONG**

06/2017—08/2017

**Duties:** Market research and data analysis; Assisted to plan project and execute service for the objects; Demonstrated the project as a presenter in the competition

**P.S:** HKBU Enactus team ranked as No.1 in ENACTUS CHINA REGIONAL COMPETITION HONG KONG and represented HK to take part in ENACTUS NATIONAL COMPETITION and rushed into top 10

**Participated in HKBU Mandarin Debate (Frosh Group)** 

07/2016

**Experience:** Went through three rounds elimination series and rushed in top 10 among 115 candidates.

Took part in EAST-WEST ENCOUNTERS activities held by International Office of High School

Attached to CNU and served as student ambassador

01/2015

**Duties:** Exchange students reception service; led campus and city tour; designed orientation activities and Global Café programs; participated Buddies Scheme, attended monthly outings with foreign buddies

Served as publicity committee member in class

09/2013—02/2015

**Duties:** In charge of making blackboard newspaper; organized cultural construction activities; handed out positive-energy materials printed by school to the students

Gains: Improved my organization and leadership ability; promoted my communication skills

Participated in "Students' Teaching Activity"

06/2014

Duties: Made lantern slides; led team members to prepare lesson; held the post of keynote speaker

Gains: Enriched my teaching experience; promoted ability of organization and language expression; knew the teaching process and learned how to make students understood what I taught; practiced my systematical thinking ability

## Participated in "Chorus Competition"

05/2014&05/2015

**Duties:** Responsible for selecting competition songs; designed the stage, such as background, light and sound effect; recomposed selected songs

Gains: won the best stage award in the competition

#### Took part in "Words Dictation Competition"04/2014

**Gains:** Enhanced my ability of Listening and writing; enlarged my lexical resources; got the sixth among all the candidates in school level

# Participated in "Debate Competition" 11/2013

Participate in "Leaderless Group Discussion & Debate" activity with students from other prestigious senior high

school

Gains: Improved my language expression competence, oral English level, logical dialectical and overall thinking ability; gained some argumentative and discussional skills

## **ACQUIRED KNOWLEDGE AND SKILLS**

**Computer Science:** Practical knowledgeon business applications such as spreadsheet, database, Office tools and web portal management software; Java, OCaml, MIPS, bash and VBA etc; \_The design and analysis of data structures and algorithms and dealing with various computational problems and moldels

# **ACADEMIC AWARDS**

- ➤ Second prize | The 32<sup>nd</sup> Olympic physics competition | Municipal Level 09/2015
- ➤ Third prize | The 31stOlympic physics competition | Municipal Level09/2014
- ➤ Second prize The 1stCHENGDA cup physics competition |SchoolLevel04/2015
- ➤ Second prize The 1stCHENGDA cup Chemical competition |School Level 04/2015
- First prize The 5<sup>th</sup> Reading festival activities |School Level05/2015
- First prize CHENGDA cup football match |School Level04/2015
- ➤ Third prize | Sports Meeting-broad-jump | School Level10/2013