Evan, SHIU Heng

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EDUCATION

The University of Chicago

Sep 2022 – Dec 2023

Masters Program in Computer Science

Chicago, IL

• GPA: 3.90 Related Coursework: Algorithms, Computer Security, Software Engineering, UI/UX, UNIX Systems

The Hong Kong University of Science and Technology (HKUST)

Sep 2017 – May 2022

Bachelor of Science in Quantitative Finance, Minor: Information Technology

Hong Kong

- GPA: 3.84 (First Class Honors, received scholarship for a Top 2% cumulative GPA at end of penultimate year)
- Related Coursework: Algorithms, Artificial Intelligence, Calculus I, II & III, Database Management Systems, Discrete Mathematics, Econometrics, Excel VBA, Forecasting, Internet Computing, Linear Algebra, Machine Learning, OOP and Data Structures, Probability, Python, Statistics

AWARDS & SCHOLARSHIPS

2021 Top 5% Worldwide in Google Hash Code Online Round

2020 Dean's List (Placed on the Dean's List 6 times at HKUST for obtaining a term grade average over 3.7)

2020 University's Scholarship Scheme for Continuing Undergraduate Students (Three-time recipient)

2017 **HKUST Admission Scholarship** (1-year full tuition plus allowance)

PROJECT EXPERIENCE

Undergraduate Research Opportunities Program

Jun 2021 - Aug 2021

Advised by Prof Allen Hao Huang, HKUST

- Collaborated with teammates to collect 15000+ pieces of financial text and design consistent sentiment labeling standards
- Trained and fine-tuned a BERT model for sentiment classification of Chinese financial text (achieved 92% accuracy)
- Researched the BERT model and analyzed its advantage over baseline bag-of-words models in sentiment classification

Internet Computing Project

Jan 2022 – May 2022

- Led and collaborated with 2 team members to develop a complex real-time multiplayer game in JavaScript
- Personally completed all server-side functions for the game and familiarized myself with JavaScript, HTML, CSS, WebSocket, and AJAX

PROFESSIONAL EXPERIENCE

Summer Intern, Investment Banking

Jun 2020 - Aug 2020

Hong Kong

- Supported the team in 15+ projects in various stages of the deal process by producing marketing materials as well as conducting extensive company and industry research
- Performed Comparable Company Analysis and Comparable Transaction Analysis on target companies

Share New Asset

Lazard

Jun 2019 – Aug 2019

Research Intern, Business Advisory

Hong Kong

- Prepared a research report on NLP and Sentiment Analysis related industries as well as its key players
- Contributed to a sell-side M&A deal for a Hong Kong-based seafood importer by preparing the investment teaser and performing DCF Modeling and Comparable Company Analysis

Myicellar June 2018 – July 2018

Quality Assurance Intern

Hong Kong

- Designed test cases for the company's e-commerce application and reported multiple issues to developers
- Conducted research on major C2C platforms to facilitate the company's business model transition

LEADERSHIP & SERVICE

HKUST Student Ambassador Program

Oct 2018 - May 2022

Senior Student Ambassador

• Represented the university in multiple admission events and led campus tours for prospective students

HKUST Taiwanese Students' Association

Apr 2018 – Apr 2019

Publicity Manager

- Designed digital marketing strategies and materials which increased the attendance of annual events by more than 30%
- Co-organized the first HKUST Experience Camp for 40+ prospective university students from Taiwan

SKILLS

Programming: C/C++, Python, JavaScript, SQL, Excel VBA, R

Frameworks & Technologies: Pytorch, MySQL