WU TSZ KIU, BOSCO

A passionate and intelligent self-starter with strong analytic and interpersonal skills.

Phone: +852 62524551 **Email**: boscowu621@gmail.com

LinkedIn: http://www.linkedin.com/in/wutszkiu **Github:** https://github.com/bosco621

Personal Website: https://bosco621.github.io

EDUCATION

The University of Hong Kong (HKU)   Sep 2020 - Jan 2025
- Bachelor of Science in Quantitative Finance
- CGPA: 3.61/4.3
- Classification: First Class Honours
- Awarded the Sola Gratia Foundation Scholarship in 2023
- Resided in Simon K. Y. Lee Hall, Activities: Floor Representative, Team Captain of Basketball Team and Lacrosse Team

Ramon Llull University, ESADE Business School   Jan 2023 - May 2023
- HKU Business School Student Exchange Programme 2022-2023: Bachelor of Business Administration
- Studied Mergers & Acquisitions, Investment Banking , Applied Portfolio Management
- Worked closely with a local non-profit entity in Barcelona in a project-based course: Financial Analysis for Non-profit

St. Joseph's College   Sep 2014 - Jul 2020
- HKDSE: Awarded 5* in Mathematics, Mathematics Extended Module 2, Physics, Chemistry, BAFS (Accounting)
- Achievements and Activities: Class Award, Financial Secretary of Basketball Club, Basketball Team Member

PROFESSIONAL EXPERIENCE

Chubb Life Insurance – Actuarial Pricing – Intern   Jan 2025 - Jun 2025
- Assisted in the pricing of insurance products to support product development and profitability analysis.
- Developed and optimized Python and VBA scripts to streamline data validation, improve calculation processes, and enhance efficiency in pricing tasks.
- Collaborated with the actuarial team to identify and resolve discrepancies in pricing models and improve overall model accuracy.
- Assisted in UAT by verifying that proposals generated align with internal calculations and system requirements.

Hang Seng Bank – Insurance Business Finance – Student Intern   Jul 2023 - Dec 2023
- Supported product UAT by working with cross-functional teams to ensure that insurance products met customer and regulatory requirements
- Assisted in the finance reporting process by gathering and analyzing financial data and contributing to the financial planning and forecasting process
- Engaged in cross-departmental communication to streamline the implementation of IFRS 17, fostering a deeper understanding of the standard's implications and ensuring accurate reporting practices.

Uniwin International CPA Limited - Summer Intern   Jun 2022 - Aug 2022
- Recorded daily transactions of clients
- Audited, casted and reviewed financial reports
- Drafted bank confirmation, clearance letter and other signing documents for clients

K.S. Li & Company CPA Limited – Job Shadowing   Jul 2019 - Aug 2019
- Collaborated with accountants to consult local HK small businesses with their tax compliance
- Communicated with Inland Revenue Dept. to accurately interpret taxable transactions
- Managed and organized clients' financial statements

QUALIFICATIONS

Society of Actuaries Exam
- Passed in Probability (P) Exam
- Passed in Financial Mathematics (FM) Exam

EXTRA-CURRICULAR ACTIVITIES

Amplify Trading Training   Mar 2022
- Simulated trading activities between hedge funds and investment banks
- Learned to effectively communicate with clients to satisfy their needs
- Analyzed and formulated strategies to maximize the profit from stocks and derivatives trading

HKU Drama Society – Annual Production 2021   Nov 2020 - Apr 2021
- Researched in stage layout and theme, and designed props for drama performance
- Co-ordinated and implemented the production

PROJECTS

- Financial Analysis by Python in Jupyter Notebook
  https://bosco621.github.io/Data-Analytics-Visualization-in-Financial-Statement-Analysis/
- Blog post about Text Analytics and Natural Language Processing in Finance and Fintech
  https://buehlmaier.github.io/FINA4350-student-blog-2024-01/blog-post-one-initial-thoughts-by-group-textonomy.html
  https://buehlmaier.github.io/FINA4350-student-blog-2024-01/blog-post-two-encounter-analyze-and-solve-by-group-textonomy.html
- BERT Model Training
  https://bosco621.github.io/BERT-Model/

ADDITIONAL INFORMATION

- **Languages**: Cantonese (Native), English (Proficient, IELTS 7.5/9.0), Mandarin (Proficient)
- **Computer Skills**: Python, C++, MySQL, R, R Markdown, LaTeX, Jupyter Notebook, Excel VBA, Excel Macro, Word, PowerPoint, Access
- **Interests**: Basketball, Lacrosse, Art Jamming