Wenjie Li, William

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EDUCATION

The Chinese University of Hong Kong (CUHK), Hong Kong.   **2015-present**
  Bachelor of Mathematics.   Minor in Computer Science.   Expected: May, 2019.
  Cumulative GPA: 3.871/4.0; Major GPA: 3.934/4.0 (until Feb, 2018)
  2017-2018 Exchange Student Ranking: **1st / (>1000).**

University of Pennsylvania (UPenn), Pennsylvania, USA**.**   **Jan-May, 2018**
  International Exchange Student.
  Currently studying graduate level **Vision Intelligence and Machine Learning** taught by Prof. Jianbo Shi.

EXPERIENCE

Research Experience

Department of Computer Science and Engineering, CUHK   **May-Oct, 2017**
- Worked in Prof. Kevin Yip's research group as student research helpers.
- Assisted the project of analyzing certain patterns to measure sequence similarities.
- Optimized the efficiency of algorithms and proposed different machine learning methods.
- Analyzed model performance by using statistical criteria.
- Participated in weekly meetings to report research progress.

Department of Mathematics, CUHK   **Feb-May, 2017**
- Studied technical analysis under the supervision of Chairman Prof. Raymond Chan.
- Built more than 10 statistical models with computer programs in R language.
- Created a new financial indicator for analyzing time series.

Other Experience

The Chinese University of Hong Kong, Hong Kong

Teaching Assistant.   **Sep-Dec, 2016**
- Helped teaching first-year undergraduates the general education course GESH1010.
- Prepared teaching materials with other TAs and professors.
- Participated in weekly meetings and discussions about the course progress.

President of Flame Dialogues • CUHK   **Nov, 2015-Sep, 2017**
- Coordinated the daily work of different members in the club.
- Participated in regular joint meetings among all five universities.
- Reported many interviews with articles that are published on the internet.

Yau-Mathematical Sciences Center (YMSC), Tsinghua University, China   **July-Aug, 2017**
- Studied the Anosov Representations and relevant algebraic topics.

Bali Island, Indonesia   **Dec-Jan, 2016**
- Taught more than 100 elementary school students basic English.
- Volunteered in arranging teaching materials for the school.

SCHOLARSHIPS/AWARDS

- Heung To Education Foundation Math Scholarship 2017
- The Cheng Foundation Scholarship 2017
- The S.H. Ho Annual Scholarships for Outstanding Academic Performance 2017
- The S.H. Ho Foundation Student Exchange Scholarships 2017/18
- Dean's List 2016-2017; 2015-2016; (2 years)
- Yasumoto International Exchange Scholarship (UPenn) 2017
- Undergraduate Mathematics Scholarship 2016
- Master's List 2016-2017
- SHHO Summer Exchange Scholarship 2015-2016

- Admission Full Scholarship 2015

SKILLS

Computer Skills: MS Office, Adobe, MATLAB, Ocaml, LaTeX, R, C++, Python
Languages: Fluent English and Cantonese, native Mandarin, basic French.