Annette (Jie-Shiun) Jing

3F, No 13, Ln 91, Sec 2, Zhongshe Rd, Shilin Dist, Taipei 111, Taiwan

📱 +886 910 982 841 • ✉ annette.jing@gmail.com

EDUCATION

Stanford University   **Stanford, CA, USA**
Ph.D. in Statistics   *Sep 2019 - Present*
- Recipient of the EDGE Doctoral Fellowship

National Taiwan University (NTU)   **Taipei, Taiwan**
BBA in Finance, Double Minors in Mathematics and Computer Science   *Sep 2014 - June 2019*
- GPA: 4.20/4.3 (top 5% of class)
- National Science Council Undergraduate Student Research Grant (2018)
- Academia Sinica Institute of Statistical Science Research Scholarship (2018)
- NTU Presidential Awards (2015, 2016), Dean's List (2018, 2019)

London School of Economics and Political Science (LSE)   **London, UK**
The General Course (Study Abroad Program) — Mathematics   *Sep 2016 - June 2017*
- GPA: 4.3/4.3

PROFESSIONAL EXPERIENCE

Morgan Stanley & Co.   **Taipei, Taiwan**
Investment Banking Summer Analyst   *June 2017 - Aug 2017*
- Worked on an international financial institution's reverse merger deal.
- Helped with several live deals by performing valuations and creating pitching materials.

Macrobond Financial Ltd   **London, UK**
Intern   *Feb 2017 - Apr 2017*
- Cooperated with the marketing and sales team to create software training materials for clients.
- Conducted statistical analyses on macro data sets using the Macrobond software and Excel.

Yahoo! Taiwan Holdings Limited   **Taipei, Taiwan**
Student Marketer   *Aug 2015 - Jan 2016*
- Promoted the social networking site Tumblr and analyzed data using multi-channel social analytics tools.

RESEARCH EXPERIENCE

Institute of Statistical Science, Academia Sinica   **Taipei, Taiwan**
Part-time Research Assistant   *Aug 2018 - Present*
- Supervisor: Dr. Hsin-Wen Chang
- Helped to prove theorems and lemmas in the working paper "An Improved Integral-typed Statistic for Testing Crossing Survival Functions."

Department of Economics, National Taiwan University   **Taipei, Taiwan**
Double Machine Learning for Threshold Models   *Feb 2018 - Apr 2019*
- Supervisor: Prof. Jau-er Chen
- Investigated the use of the double machine learning (DML) parameter estimation method (Chernozhukov et al., 2018) in partially linear models with a known number of thresholds present.

Genomics Research Center, Academia Sinica   **Taipei, Taiwan**
Cellular Effects of DNA Demethylation Enzyme TET2 Knockdown   *Aug 2012 - Jan 2014*
- Supervisor: Dr. Li-Jung Juan
- Identified the correlation between tumor suppressor gene DKK1 expression and the TET2 gene, a known breast cancer inhibitor, and proposed possible causal channels based on experimental evidence.

SKILLS & EXTRACURRICULAR ACTIVITIES

- Experience with C/C++, C#, Java, Python, Stata, R, Matlab, and LaTeX
- Native speaker of Mandarin Chinese, fluent in English (TOEFL 114/120: R30/L28/S28/W28)
- Atona Case Competition Semifinalist (Nationwide Top 10)
- Student Ambassador of NTU (2015 - 2018)