Anthony Pan

Education

The University of Chicago, expected June 2016 GPA 3.47; *B.S.* Statistics, *B.A.* Economics Minor in English and Creative Writing

Experience

Statistics Content Developer, Knowvio

Chicago, IL

August 2015 - Present

 \circ Developed a curriculum and created course materials, quizzes, and videos for *Statistics X*, a mobile education app that provides an introduction to statistics at the college level

Finance Intern, China Life Asset Management Co. Ltd.

Beijing, China

July 2015 - August 2015

• Researched and analyzed risk factors in China's equity markets, the turn of the month effect, and dynamic portfolio selection using historical time-series data collected from the Bloomberg terminal

Private Piano Teacher, South Side Free Music Program

Chicago, IL

January 2013 - Present

• Developed a personalized music curriculum and taught piano privately to underprivileged students in the South Side of Chicago.

Core Mathematics Tutor, The University of Chicago Math Department

Chicago, IL

October 2013 - June 2015

 Provided peer-based, one-on-one tutoring in core mathematics classes including Elementary Functions and Calculus, Math Methods for Social Sciences, Intro to Analysis, and Linear Algebra

Economics Research Asst., The University of Chicago Booth School of Business June 2014 - September 2014

Chicago, IL

• Analyzed market trends during IPO quiet period, conducted literature review on limit order books for high-frequency trading, authored a long-short equity proposal for several competing stocks

Music and Visual Instructor, Novi; Southgate Anderson High School August 2014

Novi; Southgate, MI

• Led daily three-hour music sectionals and provided visual instruction during summer marching band camp for both the Novi and Southgate Anderson High School band programs

Calculus Teaching Assistant, The University of Chicago Math Department October 2013 - April 2014 Chicago, IL

Led regular tutorial sessions to clarify concepts and grade homework for MATH 13100-13200

— Activities

The University of Chicago Brass Ensemble, President UChicago China Care, Major Events Planning Committee UChicago Chamber Music Organization, Secretary National Novel Writing Month Phantom Regiment Drum and Bugle Corps

October 2012 - Present October 2014 - Present

January 2015 - Present November 2010 - 2014

May - August 2012, 2013

Skills

Proficient in Chinese; R, Python, STATA, Bloomberg Terminal, Microsoft Office Familiar with Java, SQL