**Silver Yinjie Yu**

Economics & Applied Mathematics major

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High School Education

**Shaoxing No.1 High School** Shaoxing city, Zhejiang Province, China

High School Graduate in Science 04/01/2014 – 06/30/2017

* Rank 1/880. Admitted on basis of secondary school’s recommendation and performance on pre-enrollment examination (rank 3/540).
* Prizes and awards:
  + 2015 and 2016’s First Prize in National Math Competition for High School Students (top 50 in more than 10000 participants, I won the prize twice).
  + Golden Medal as individual and the 5th as a team in 13th Math Competition in Southeastern China (top 50 in more than 3000, our school’s team is the 5th among 200 schools).
  + 2016’s Second Prize in Provincial Physics Competition for High School Students (top 300 in more than 10000 participants).
  + Tian Genyuan Scholarship (top 1), Sun Yunfang Scholarship (awarded to those with outstanding discipline competition performance).

Non-academic experience

**Extracurricular Experiences**

* Academic Department of Student Union, minister (2015.9-2016.9)

We offer methodological support in course work, organize lectures, debate competitions and knowledge contest. The department was the most popular and active one under my tenure.

* Headmaster assistant (2016.10-2017.6)
* Class Committee, vice monitor (2014.10-2017.6)

I was in charge of the classroom environment. I recruited a strong team with members having good sense of aesthetics and arts. We drew the blackboard newspaper once a month and decorate the classroom with fine plants and ornaments.

**Interests**

* Piano, I make a record of Chopin’s most classical pieces.
* Football &Basketball. My major non-academic activity after school. I participated in the school’s classical competition of both events.

College Education

**Peking University** Beijing, China

Bachelor of Economics 09/02/2017 – 06/30/2021

* GPA: 3.85/4.00; admitted on basis of performance on national college admissions exam (190/240000) and independent enrollment exam.
* Prizes and awards:
  + 2018’s Leo KoGuan Scholarship (for top 10 in the School of Economics)
  + 2018’s Fashu Foundation Scholarship: for top 10
  + 2018’s University-level Merit Student
  + The third prize for excellent team: for graduates’ summer social project
  + 2019’s Excellent cadre of the Communist Youth League
* Exchange student at UC Berkeley in the fall term of 2019.

Research Experience

**UC Berkeley (Haas Business School)** Berkeley, CA

Research Assistant to Professor Victor Culture 12/20/2018 – 04/01/2019

**Chinese county level database**

* The team’s aim is to establish a database for Chinese county-level panel data since the 21th century. I do data cleaning jobs using pandas and productively finish the work of two Provinces.
* I spend two weeks on a program with high compatibility to transform the unstructured excel files to structured csv files, which significantly mde later work easier.

**Peking University (Guanghua School of Management)** Beijing, China

Research Assistant to Professor Li’an Zhou 07/01/2018 – 08/01/2018

**Political Economy: The Relationship between an officer’s grass root experience and success of official career.**

* I helped professor compile the early years’ information of officers presently holding office higher than member of provincial standing committee of CCP
* Using basic knowledge of Chinese characteristic political system to categorize all kinds of official experience.

**Peking University (National School of Development)** Beijing, China

Research Assistant to Professor Zhuo Huang 05/11/2019 – 06/06/2019

**Macro-financial uncertainty index**

* Establish a database with macro and financial index and then using the method on Prof. Huang’s paper to update his macro-financial uncertainty index.

Work Experience

**Soochow Securities Co., Ltd.** City or State, China

Assistant researcher, Research Department 06/21/2019 – 07/31/2019

* I establish a database with macro indices concerning liquidity and interest rate, etc. for banking industry and another one specifically for rural commercial bank. I attach my opinion besides the data after primary analysis and delve further if that draw the boss’s attention.

Additional Information

**Additional Professional and Extracurricular Experiences**

* Monitor and secretary of Youth League of my class (2018.9-2019.9)

As monitor and secretary, I organized one class trip each term, hold class meetings and parties and also led the rehearsals for new year’s party, etc.

* Department of publicity, Student Union of the school of economics, assistant (2017.09-2018.06)

I edited videos and designed posters. My colleague who teach me most of the skills, thankfully, collaborate with me on the video for the opening ceremony of the Youth Economic Forum.

* Department of academics, Student Union of NSD, minister (2018.9-2019.9)

As minister I founded monthly reading parties offering access to free books and thoughtful idea exchange

**Interests**

* Piano: I join the Performing Department of the Piano Club and played Libre Tango for Piano Duet with my friend on our club’s duet concert.
* I joined our school’s football team as Right Side Back and played in Peking University Cup.

**Computer and Language Skills**

* I’m familiar with most python’s package and work on many tasks such as web scraping, data visualization, simulation, dynamic programming, data clearing, etc.
* Do simulation using MATLAB or R.
* Write programs for econometrical end with Stata.
* Visualize economic data by drawing maps with ARCGIS.
* Basic knowledge to write HTML and CSS, using them to make simple webpages.