SILVER YINJIE YU

Economics & Applied Mathematics major
National School of Development, Peking University, P.R. China
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HIGH SCHOOL EDUCATION

Shaoxing No.1 High School

High School Graduate in Science

Shaoxing city, Zhejiang Province, China 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:
 - o 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).
 - O 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).
 - o 2016's Second Prize in Provincial Physics Competition for High School Students (top 300 in more than 10000 participants).
 - o 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:
 - o 2018's Leo KoGuan Scholarship (for top 10 in the School of Economics)
 - o 2018's Fashu Foundation Scholarship: for top 10
 - o 2018's University-level Merit Student
 - o The third prize for excellent team: for graduates' summer social project
 - o 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.