

# SILVER YINJIE YU

Economics & Applied Mathematics major  
National School of Development, Peking University, P.R. China  
+86 18811516037 | e: [sx\\_yyj@pku.edu.cn](mailto:sx_yyj@pku.edu.cn).

## HIGH SCHOOL EDUCATION

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### Shaoxing No.1 High School

Shaoxing city, Zhejiang Province, China

High School Graduate in Science

04/01/2014 – 06/30/2017

- Rank 1/880.
- Prizes and awards:
  - 2015 and 2016's First Prize in National Math Competition for High School Students (top 50/10000+).
  - Golden Medal (50/3000) as individual in 13<sup>th</sup> Southeast China Math Olympics.
  - 2016's Second Prize in Zhejiang Province's Physics Competition for High School Students.
  - Tian Genyuan Scholarship (top 1), Sun Yunfang Scholarship (awarded for math competition performance).

## NON-ACADEMIC EXPERIENCE

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### Extracurricular Experiences

- Academic Department of Student Union, minister (2015.9-2016.9)  
We offer methodological support in course work, organize non-academic lectures, debate competitions and knowledge contest. The department was the one of the most popular and active departments during my tenure.
- Headmaster assistant (2016.10-2017.6)
- Vice monitor of the class (2014.10-2017.6)  
I recruited my 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.

## COLLEGE EDUCATION

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### Peking University

Beijing, China

Bachelor of Economics

09/02/2017 – 06/30/2021

- GPA: 3.85/4.00.
- 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; 2019's University level Student Cadre.
- Exchange student at UC Berkeley in the fall term of 2019.
  - Course Ongoing: **Macroeconomic Theory (202A); Partial Differential Equation; Ordinary Differential Equation; Machine Learning; Topics in economic research (Econ 191).**

## RESEARCH EXPERIENCE

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### UC Berkeley (Haas Business School)

Berkeley, CA

Research Assistant to Professor Victor Couture

12/20/2018 – 04/01/2019

#### Chinese county level database

- The team's aim is to establish Chinese county-level panel database. I cleaned the data using pandas and finish the work of two Provinces with a program compatible to data of all the years.

### 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.

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## WORK EXPERIENCE

### **Soochow Securities Co., Ltd.**

Assistant researcher, Research Department

City or State, China

06/21/2019 – 07/31/2019

- I establish a database with macro indices concerning liquidity and interest rate, etc. for banking industry. I helped my boss work on his monthly report.

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## 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, led the rehearsals for new year's party, etc.
- Department of design, Student Union of the school of economics, assistant (2017.09-2018.06)  
I worked 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 organize monthly reading workshop 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 PYTHON and work on many tasks such as web scraping, data clearing and visualization, etc.
- Using MATLAB to do simulation and dynamic programming (solving models numerically).
- Econometric tasks with Stata.
- Drawing maps and doing spatial analysis with ARCGIS.



Name: Yu Yinjie  
Department: National School of Development  
Major: Economics (ational Development)

Sex: Male DOB: Jun.03,1999  
Period of Study: 2017.09-2021.07  
ID: 1700015437

Academic year	Course Title	Hours	Unit	Grade	Academic year	Course Title	Hours	Unit	Grade
17-18/1	Principles of Economics(I)	51	3	91	18-19/2	Development Economics	51	3	92
	An Introduction to Ideological & Moral Culture and Laws	34	2	91		Financial Accounting	51	3	89
	Political Economics(I)	51	3	91		Geometry+	80	5	93
	Football	34	1	91		Advanced Algebra(I)+	80	5	92
	Classical British and American Poetry and TranslationΔ	34	2	88		Mathematical Analysis(I)+	80	5	92
	Foundations of Computer Application	54	3	93		Dance	32	1	100
	Advanced Mathematics(B)(1)	102	5	96		Shadowboxing	32	1	100
	Biological Evolution	34	2	85		Econometrics	51	3	92
	Social Psychology	34	2	81.5		Financial Economics	51	3	91
	Appreciation of Chinese and Foreign Famous Songs	32	2	93		Economic History of China	51	3	95
	Important Documents in American History: A Selected ReadingΔ	34	2	93		Mathematical Statistics	51	3	100
	Political Economics(II)	45	3	91		Probability Theory+	51	3	94
	Linear Algebra(B)	68	4	96.5		Theory of Functions of Complex Variables+	51	3	94
	Advanced Mathematics(B)(2)	68	5	97		Mathematical Analysis(II)+	102	5	85
17-18/2	Microeconomics	68	3	89		Advanced Algebra(II)+	85	4	86
	Outline of Chinese Modern History	34	2	84	----END----				
	Military Theory	36	2	86					
	Principle of Economics(II)	45	3	90					
	Basketball	34	1	98					
	Python Programming: From Novice to Expert	32	2	95					
	Intermediate Macroeconomics	51	3	95					
18-19/1	Frontiers of Economics Research	34	2	95					
	An Introduction to Marxist Basic Theory	36	3	94					



(website for verification)

Registrar:

Educational Administration Division



Note: Courses marked with \* indicate credits transferred from other universities including overseas academic institutions (Unit and Grade are original). Courses marked with Δ indicate English taught courses at Peking University. Courses marked with + indicate minor or double-major program courses. Courses marked with # indicate retaken courses. Grading System: A+(95-100), A (90-94), A-(85-89), B+(81-84), B(78-80), B-(75-77), C+(72-74), C(68-71), C-(64-67), D(60-63), F(<60). Other Designations in Grading: P(Pass), I(Incomplete), IP(In Progress), F(Fail), W(Withdraw), EX(Exempt).