

# San Zhang

College of Environmental  
Science & Engineering  
Peking University  
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## EDUCATION

### Peking University

Expected in July 20xx

**B.S. in Environmental Science**, College of Environmental Science & Engineering

Junior Year GPA: 3.90/4.0, Rank: 1/26

**B.A. in Economics**, School of Economics

Overall GPA: 3.83/4.0, Rank: 2/23

### UC- Berkeley Summer School

Summer 20xx

Analytic Geometry & Calculus: A+ Academic Vocabulary: A

### Yale University

Summer 20xx

Listening & Speaking: A Reading & Vocabulary: A Expository Writing: A

## RESEARCH & WORKING EXPERIENCES

### Research Intern

20xx/02—Present

*Chinese academic for Environmental Planning, Ministry of Environmental Protection of the People's Republic of China*

Advisor: Mr. AAA

- Participated in the drafting of urban ecological planning of AA city and BB city of China.
- Collected and collated research materials of AA and BB, including data and descriptive information of economic development and environmental changing indicators.
- Analyzed and predicted a city's economic development and environmental stress in the future from the collected materials.

### Research Assistant

20xx/02—Present

*State Key Joint Laboratory of Environmental Simulation and Pollution Control, Peking University*

Advisor: Dr. BBB

- Research Project on particle aging  
Set up experimental instruments and conducting smog chamber experiments
- Led a discussion group to explore influential factors of visibility in Beijing; Studied time-series analysis method, and correlation analysis to multiple air-quality indicators including concentration of PM2.5 and NOx.
- Involved in the discussions of two projects leading by Dr. BBB, including the project supported by the State Key Development Program for Basic Research of China: "Fundamental research on control technology for PM2.5 emitted from fossil fuel-fired sources" and European Commission FP-7 Project: "Scoping China's Environmental Research Excellence and major Infrastructure: Foresight, Potentials, and Roadmaps".

### Teaching Assistant

20xx/02—20xx/07

*Course Dialogue with Global Innovation Masters*

*Dept. of Engineering, Peking University*

Advisor: Dr. CCC

- Responsible for holding public lectures with a variety of distinguished speakers such as Dr. Michael R. Hoffmann, Roger Christansen and Jonny Bowden etc. The content covered a wide topics of Creation and Innovation
- Presided lectures, led group discussions, collected homework and open problems, and assisted with the schedule for speakers

## Research Intern

20xx/08—20xx/10

*Watershed management in river CC basin program*

Advisor: Dr. DDD

- Organized a field trip to CC River Basin
- Conducted interviews with company leaders from high-polluting industries and environmental scientists from relevant agencies
- Conclusions: environmental conflicts resulted from economic conflicts and externalities. Different regions have their own pursuit, therefore, a regional environmental problem requires a higher-level coordination mechanism.

## PUBLICATIONS

- **San Zhang**, et al. "XXXX", Name of the Journal 1, Jan. 1st, 20xx
- **San Zhang**, and Si Li, "XXXX", submitted to Name of the Journal 2, June. 20xx

## AWARDS & HONORS

- "Golden Fish" Scholarship of Peking University (2 out of 150 students), 20xx
- Annual Academic Scholarships of Peking University, twice, 20xx-20xx
- Excellent Social Practice Award of Peking University (For CC Basin Program), 20xx
- "Xiangsheng" Social Scholarship of College, (5 out of 150 students), 20xx
- Multiple prizes at Swimming Race of Peking University, Federation of University Sports of Beijing, 20xx-20xx
- The First Prize of China Adolescents Science & Technology Innovation Contest, 20xx

## SOCIAL SERVICES & ACTIVITIES

**Director** of the Student Social and Academic Activities of Student Committee 20xx/09 – Present

**Advisor** of the Student Committee

*College of Environmental Science & Engineering, Peking University*

- In charge of: a number of activities including Fall Exploration, Public Lecture for Challenge Cup, Practice Exhibition, etc.
- Assisted with portfolio collection, editing, marketing, and publishing consulting of the book "Walk China and Watch Environment", and ran the publication at Electronic Industry Press
- Built up organizing, co-ordination and recruiting skills via a number of social activities and volunteer experiences

**Student Representative** at Sino-Japan Youth Exchange Program

20xx/03—Present

*Office of International Relations, Peking University*

**Student Representative** at X<sup>th</sup> iPodia Program

20xx/03 – 20xx/07

*USC Viterbi Engineering School*

Advisor: Dr. EEE

- Passed a competitive selection (success rate of 15% ) for program iPodia organized by USC Viterbi Engineering School, Peking University and National Taiwan University.
- Acquired skills for multi-culture group working, innovating, and English presenting.

**Student Representative** at PKU-USG Program

20xx/09 – 20xx/11

*Universität St Gallen, Switzerland*

**Student Representative** at X<sup>th</sup> LYSIF (London International Youth Science Forum), *Imperial College London, UK*

20xx/07—20xx/08

Advisor: Dr. FFF

**Student Representative** at X<sup>th</sup> ISSF (International Student Science Forum)

20xx/11

*Ritsumeikan University, Japan*