

Box No. 201022, No. 1239, Siping Road, Yangpu District, Shanghai 20092 P. R. China

Tel: 86-\*\*\*\*\*

Email:\*\*\*\*\*

Date of Birth: 02/03/1992



# Jiang Ningling

## Education

### Tongji University

2010 – Present

Environmental Engineering Major

Latest overall GPA: 4.69/5

Rank in class: 1/65

## Skills & Abilities

- **Languages:** Fluent in both Mandarin and English. Score 572 in CET6
- **Computer skills:** Passed Shanghai Computer Test Band 2, proficiency in Microsoft office set, have a good command of AutoCAD, C++, VB, SQL server, Photoshop, Illustrator, After Effects
- **Leadership skills** through volunteering experience for various school programs, competitions and fundraising events
- **Research skills** through doing school projects

## Academic Project Experience

### Researcher

Student Innovation Program

- **Conduct research on** the index of operating the plant of the high-solids anaerobic digestion of food waste
- **Do research on** conditions of the small-sized WEEE disposal in Shanghai, design a simple device to collect WEEE separately

## Work & Volunteer Experience

### Vice Director Tongji

Volunteer Organization

September 2010 - Present

- **Demonstration of leadership skills through helping with the preparations for The Challenge Cup finals, including volunteer recruitment, group training, task allocation and other services.**
- **Organized EU-China Youth Volunteering Day At Tongji University.**
- **Demonstration of event planning and analysis skills through organizing the EU Innovation Competition and doing report after the event.**
- **Fund raising around ¥40,000 for impoverished students.**

### Team Leader

FINA

July 2011 – August 2011

- **Demonstration of leadership and communication skills through assigning the daily task to my team members and comforting & promoting team members**

<i>Honors</i>	<i>Year</i>
'Scholarship of Shanghai government' & the first University Scholarship	2012
'National inspiration scholarship' & the second University Scholarship	2011
Honorary title of Model Student in Tongji University	2011&2012
First place of the competition of computer skills of undergraduates in Shanghai	2012
Honorary title of Outstanding Youth Volunteer of Shanghai	2012

## Motivation Letter

### To Whom It May Concern:

I appreciate that you can take some time to read my letter. This is a letter of my motivation to apply for the Dual Degree programme conducted by ENPC & Tongji University.

First, allow me to introduce myself. My name is Jiang Ningling, a senior student majoring in Environmental Engineering at Tongji University. The past three years in the university witnesses my thorough preparation for becoming a preeminent engineer. Over the last five semesters, I have already finished the most professional basic courses and several core courses. Through various courses, I have got hold of my own studying method and have laid a solid foundation for the professional field. In addition, I enhance my research and experimental skills through conducting the innovation projects on anaerobic digestion and the social practice investigating WEEE. Alongside my studies, I improve my capability in other aspects by involving in diverse activities. I've learned how to be a good leader and team player under the tremendous strain by organizing a national competition; I've become a self-challenger obsessed with creation and innovation in different activities and competitions; I've strengthened my communication and cooperation skills through volunteering for FINA 2011.

Since I am prepared for the further study in ENPC, I would like to give you some hearty reasons why I choose UNPC. First of all, my ambition is to become a great engineer with leadership skills, which requires various skills such as scientific research and engineering, managing, teamwork and so on. I believe that DD programme will help me obtain and improve these abilities and skills. Secondly, with a rich and long history, ENPC is a school of pivotal position always active in both research and engineering field. Combining theory with practice organically, the outstanding educational system of engineering degrees in UNPC assures that the graduates are well trained and competitive. The educational concept of ENPC, which is to train engineers that meet the requirement of the society, totally matches my personal idea of how education should be. Therefore, I am eager to join ENPC for my further education. Moreover, France is one of the most developed countries with powerful industry and magnificent culture. On one hand, I am inspired by the advanced environmental techniques and concepts, as well as environmental enterprises that have efficient management systems such as Veolia and Suez in France. On the other hand, I am religious dessert lover and I am also a big fan of the exquisite French food that reflects romantic French culture. Life is art, so as the engineering. I hope to infuse the concept of art into my study and work.

After graduation, I desire to join a French environmental enterprise to improve myself and be successful in my job. However, my final ambition is to make a contribution to my homeland in terms of environmental construction and protection. As a result, I will come back home to work in the future.

Finally, thank you for your time. I am highly interested in studying at your university.

I would be very appreciated if you can give me this chance and I am looking forward to hearing from you!

Best Regards  
Lynn Jiang

# Study Plan

## To Whom It May Concern:

My name is Jiang Ningling, a senior student majoring in environmental engineering at Tongji University. In the process of studying in the university, I have made some preparations to improve my professional knowledge and some skills of other fields. In order to become a preeminent engineer and specialist, I desire to pursue my study in ENPC. Here is my initial plan of study and work:

Time Span	Content
Short-term Plan (2013-2015)	<ol style="list-style-type: none"><li><b>Finish all the professional courses and projects and get the bachelor degree. And then accomplish my courses of first grade in Master:</b><ul style="list-style-type: none"><li>➤ Lay solid foundation in basic subject;</li><li>➤ Build a knowledge hierarchy of my profession;</li><li>➤ Enhance my ability of doing research independently;</li><li>➤ Widen my vision of new technology and frontier researches;</li></ul></li><li><b>Attend the French training class organized by IFCIM:</b><ul style="list-style-type: none"><li>➤ Get 550 in TEF or 400 in TCF in two years' study;</li><li>➤ Be capable of daily conversations in French and Equip myself with specialized vocabularies to meet the requirement of studying in France;</li></ul></li></ol>
Middle-term Plan (2015-2017)	<ol style="list-style-type: none"><li><b>Study in ENPC for two years and get the engineer degree, taking courses and laboratory or company-based placement:</b><ul style="list-style-type: none"><li>➤ Study the advanced technology and research skills to strengthen myself;</li><li>➤ Accumulate work and experimental experiences to be infiltrated by the engineering concept;</li><li>➤ Upgrade my abilities of discovering, analyzing and resolving problems</li></ul></li><li><b>Participate actively in diversified seminars and projects of environmental engineering:</b><ul style="list-style-type: none"><li>➤ Prospect the possible developing direction of environmental protection;</li><li>➤ Improve communication and cooperation skills</li></ul></li></ol>
Long-term Plan (2017- )	<ol style="list-style-type: none"><li><b>Get my master degree in Tongji university;</b></li><li><b>Apply for a job of a French enterprise in an agency in China;</b></li><li><b>Apply for PhD after working several years.</b></li></ol>

Thank you for reading my study plan. I would be appreciated if you can put forward some suggestions.

Best Regards

Lynn Jiang

### CERTIFICATE FOR CET6

This is to certify that Ms. Jiang Ningling, admitted to the College of Environmental Science and Engineering, Tongji University in 2010, had passed the examination of College English Test (Band 6) in accordance with the requirements stipulated in the College English Instruction Programmer in December, 2010. She was awarded this certificate.

Registration No.: 121231003000791

Department of Higher Education, Ministry of Education

Jun. 2012

## 大学英语六级考试 成绩报告单



姓名: 蒋宁羚  
学校: 同济大学  
院(系): 环境科学与工程学院  
准考证号: 310032121207320  
身份证号: 330204199202038028  
考试时间: 2012年6月



总分: 572

听力 (35%)	阅读 (35%)	综合 (10%)	写作和翻译 (20%)
182	242	54	94

成绩单编号: 121231003000791



教育部高等教育司  
委托发布单位: 全国大学英语四、六级考试委员会

考委会网址: [www.cet.edu.cn](http://www.cet.edu.cn)

### CERTIFICATE OF SCHOLARSHIP

This is to certify that Ms. Jiang Ningling has got the second-class Scholarship of Outstanding Undergraduate in the academic year of 2010-2011. This certificate is hereby awarded to her as an encouragement.

Tongji University  
Dec. 2011



### CERTIFICATE OF SCHOLARSHIP

This is to certify that Ms. Jiang Ningling has got the first-class Scholarship of Outstanding Undergraduate in the academic year of 2011-2012. This certificate is hereby awarded to her as an encouragement.

Tongji University  
Nov. 2012



### CERTIFICATE OF SCHOLARSHIP

This is to certify that Ms. Jiang Ningling has got the National Encouragement Scholarship of Outstanding Undergraduate in the academic year of 2011-2012. This certificate is hereby awarded to her as an encouragement.

Tongji University  
Dec. 2011



### CERTIFICATE OF SCHOLARSHIP

This is to certify that Ms. Jiang Ningling has got the Scholarship of Shanghai government for Outstanding Undergraduate in the academic year of 2011-2012. This certificate is hereby awarded to her as an encouragement.

Shanghai Educational committee  
Nov. 2012



This certificate is to certify that Ms. Jiang Ningling and her team members has got the first prize of 2012 Klaus Topfer Environmental Innovation Scholarship for the project conducting research on WEEE in Shanghai.



#### CERTIFICATE

This is to certify that Ms. Jiang Ningling has been awarded the honorable title of Excellent Volunteer of 14<sup>th</sup> FINA World Championships.

Organizing Committee of 14<sup>th</sup> FINA World Championships  
The Shanghai Commission of Communist Youth League of China  
Sep. 2011



### CERTIFICATE

This is to certify that Ms. Jiang Ningling and her team members has won the first prize of the competition of computer skills of undergraduates in Shanghai.

Organizing Committee of the competition  
Shanghai Educational committee

May. 2013



### CERTIFICATE

This is to certify that Ms. Jiang Ningling has been awarded the honorable title of Outstanding Youth Volunteer of Shanghai in 2011-2012. This certificate is hereby awarded to her as an encouragement.

The Shanghai Commission of Communist Youth League of China

Jan. 2013





These two certificates are to certify that Ms. Jiang Ningling has been awarded the honorable title of Outstanding Student of Tongji University in the academic years of 2011-2013.

The Tongji University Commission of Communist Youth League of China



# TONGJI UNIVERSITY Student's Academic Record

Name: Jiang Ningling      Student Identification No: 101489      Sex: F      Date Of Birth: 1992-02-03      Date Of Enrollment: 2010-09      Date of Departure:      Length Of Program: 4.0

College: School of Environmental Science and Engineering

Major: Environmental Engineering

First Academic Year (2010-2011)			Second Academic Year (2011-2012)			Third Academic Year (2012-2013)			Fourth Academic Year (2013-2014)			Fifth Academic Year (2014-2015)		
Course	Score	Credit	Course	Score	Credit	Course	Score	Credit	Course	Score	Credit	Course	Score	Credit
Outline of Modern and Contemporary History of China	A	2.0	Introduction to Mao Zedong Thought and the Theoretical System of Socialism with Chinese Characteristics	A	6.0	Structural Mechanics	A	3.0						
College English (Band 4)	A	4.0	Business English	A	2.0	Fundamentals of Chemical Engineering	A	2.0						
Higher Mathematics (B)1	B	5.0	Linear Algebra B	A	3.0	Physicochemical Treatment of Water	A	2.0						
General Chemistry	A	3.0	Organic Chemistry	A	2.0	Water Pollution Control Engineering (1)	A	2.0						
Current Affairs (1)	A	0.5	General Physics (B) (2)	A	3.0	Fluid Mechanics and Fluid Machinery (2)	A	2.0						
Descriptive Geometry and Engineering Drawing (II)	A	3.0	Engineering Mechanics	B	3.0	Environmental Impact Assessment and Planning	A	2.0						
Fundamentals of Computers	A	2.5	Current Affairs (3)	A	0.5	Course Project of Environmental Impact Assessment and Planning	B	1.0						
General Chemistry Laboratory	A	0.5	Surveying	A	2.0	Water Supply and Treatment	A	2.0						
Experiments of Physics (1)	B	1.0	Database Technology and Applications	A	2.5	Modern Instrument Analysis Technology for Environmental Samples	A	2.0						
Physical Education (1)	A	1.0	Electrotechnology (Electronic Technology)	A	3.0	Engineering Drawing on AutoCAD	A	1.5						
Theory of Western Philosophy	B	1.5	Analytical Chemistry	A	2.0									
			Analytical Chemistry Laboratory	B	0.5									
			Physical Education (3)	A	1.0									
			Styles and Schools of Western Music	A	1.5									
First Academic Year (2010-2011)	Second Term		Second Academic Year (2011-2012)	Second Term		Third Academic Year (2012-2013)	Second Term		Fourth Academic Year (2013-2014)	Second Term		Fifth Academic Year (2014-2015)	Second Term	
Course	Score	Credit	Course	Score	Credit	Course	Score	Credit	Course	Score	Credit	Course	Score	Credit
Moral Philosophy and Fundamentals of Law	B	3.0	Microbiology of Environmental Engineering	A	3.0									
College English (Band 5)	B	4.0	Marxist Fundamental Principle	A	3.0									
Higher Mathematics (B)2	C	5.0	English Translation and Interpretation skills	A	2.0									
General Physics (B) (1)	B	3.0	Probability and Mathematical Statistics	A	3.0									
Current Affairs (2)	A	0.5	Physical Chemistry	B	2.0									
Engineering Design ACAD	B	2.0	Fluid Mechanics and Fluid Machinery (1)	A	3.0									
C/C++ Programming	A	2.5	Current Affairs (4)	A	0.5									
Experiments of Physics (2)	B	0.5	Surveying Practice	A	1.5									
Physical Education (2)	A	1.0	Understanding Practice	A	2.0									
Military Training	A	2.0	Environmental Monitoring	A	2.0									
Military Theory	A	1.0	Introduction to Environmental Engineering (Bilingual)	A	2.0									
Computer Image Creation	C	1.5	Experiments of Environmental Monitoring	B	1.5									
Piano Art	A	1.5	Experiment of Environmental Microbiology	A	1.5									
			Physical Education (4)	A	1.0									
			Sports Anatomy	A	1.5									



何敏娟

# 同济大学学院成绩排名证明

## Tongji University Major ranking

**Name: Jiang Ningling**

**Sex: Female**

**School/Department: College of Environmental Science and Engineering**

**Major: Environmental engineering**

**GPA: 4.69**

**Ranking: 1/65**

### 学院/专业成绩排名证明

姓名: 蒋宁羚

性别: 女

院系: 环境科学与工程学院

专业: 环境工程

平均绩点: 4.69

专业排名: 1/65



## CETIFICATION OF REGISTRATION

This is to certify that Jiang Ningling (registered with Tongji University in the year of 2010 )is studying the 4-year Bachelor's Degree Program of at College of Environmental Science and Engineering of Tongji University and has acquired his academic achievement for the 2<sup>nd</sup> semester of the 3<sup>rd</sup> school year.

Teaching Affairs Office  
College of Environmental Science and Engineering  
Tongji University

Dated: 2013.5.29

## 在读证明

学生 蒋宁羚 系我校 环境科学与工程 学院 环境工程 专业 4 年制  
本科 2010 级在读学生，现读至 三 年级第 2 学期， 取得 三 年级  
第 2 学期成绩。



**To Whom It May Concern,**

As a professor in the College of Environmental Science & Engineering at Tongji University, it is my pleasure to recommend my student Jiang Ningling for her application to the Dual Degree Programme at your university. I'd like to provide you with my knowledge of this student in order to assist you with knowing her objectively.

I have known Jiang since 2011, when she entered her second year. It was actually the same year that I became her supervisor of SITP project (Student Innovation Training Program) and helped her with the research on anaerobic digestion. I remember that even in December, she came to the laboratory at least four times a week even though the final exams were drawing near. During her laboratory time, she was always dedicated to her experiments and handled the samples with great care, thinking over the principles and asking questions related to the anaerobic processes. She was quick in uptake and good at drawing inferences. Moreover, unlike the majority of the girls, she never complained about the disgusting odor and the appearance of food waste and sludge we used in the experiments, and she was active in participating the sample collection from waste transfer station. On the contrary, she even took on the tough part voluntarily. Her enthusiasm, her ability of critical thinking, as well as her devotion to the research really impressed me.

Apart from the laboratory, she was my student in two important professional courses, Principles of Chemical Engineering and Solid Waste Treatment & Utilization Technology. Every class she sat in the first row and followed my ideas eagerly. I could get feedback from her through her facial expression every time I posed a question; no matter it was a frown or a slight nod. She never missed the points at which she felt confused at and always put forward her own thoughts upon questions. Because of her hard work, she got great grades in Principles of Chemical Engineering. I am certain of that she will also do an excellent job in the finals of Solid Waste Treatment & Utilization Technology in this semester.

Considering her experimental and academic performance, I am in fully support of her application for the Dual Degree Programme, and believe she will have a great improvement and finally become a preeminent engineer. As Jiang Ningling is always diligent and open-minded, I am sure that she will perform well in her future.

I will be appreciated if she is successfully admitted to the Programme.

Sincerely Yours,



He Pinjing, Prof., Dr.,

Head, Institute of Water Treatment & Reclamation

College of Environmental Science & Engineering

Tongji University

No. 1239, Siping Road, Shanghai200092, P.R. China,

May. 23rd, 2013