## Jiaxuan Li

#### PERSONAL DATA

PLACE AND DATE OF BIRTH: Gansu, China | 28 September 1998

ADDRESS: Building 28, Peking University, 5 Yiheyuan Road, Haidian District, Beijing

PHONE: +86-18813020982

EMAIL: jiaxuan\_li@pku.edu.cn

HOMEPAGE: https://astrojacobli.github.io/Homepage/

#### **EDUCATION**

SEPTEMBER 2016- Undergraduate Student in Astrophysics, Peking University, China

Major: Astrophysics Advisor: Dr. Yingjie PENG

GPA: 3.82/4 Detailed Transcript

AUGUST 2013–JUNE 2016 Senior High School, **Dingxi NO.1 Middle School**, Dingxi, Gansu

AUGUST 2010–JUNE 2013 Junior High School, Gongyuan Road Middle School, Dingxi, Gansu

SEPTEMBER 2004-JUNE 2010 Primary School, Dacheng Primary School, Dingxi, Gansu

#### PRIZES AND SCHOLARSHIPS

OCTOBER 2017	LEO KOGUAN SCHOLARSHIP (10,000 RMB), Peking University, China.	
OCTOBER 2017	MERIT STUDENT, Peking University, China.	
OCTOBER 2017	INNOVATION PRIZE, Peking University, China.	
AUGUST 2017	First Prize, $8^{th}$ China Undergraduate Physicists' Tournament, Harbin, China.	
August 2015	Silver Medal, $9^{th}$ International Olympiad on Astronomy and Astrophysics,	
	Maglang, Indonesia.	
<b>APRIL 2015</b>	Gold Medal & Best Result, $11^{th}$ China National Astronomy Olympiad,	
	Weihai, China.	
AUGUST 2014	Bronze Medal, $8^{th}$ International Olympiad on Astronomy and Astrophysics,	
	Suceava, Romania.	
APRIL 2014	Gold Medal & Best Result, $10^{th}$ China National Astronomy Olympiad,	
	Beijing, China.	
November 2013	Gold Medal, $9^{th}$ Asia-Pacific Astronomy Olympiad, Tomohon, Indonesia.	
APRIL 2013	Gold Medal, $9^{th}$ China National Astronomy Olympiad, Kunming, China.	

#### **WORK EXPERIENCE**

#### Current

#### President of Youth Astronomy Society (YAS), Peking University

MAY 2017

Youth Astronomy Society is aiming at broadcasting astronomy knowledge to public, especially to students in Peking University. Youth Astronomy Society holds *Routine Observations, Scientific Outreach Lectures, Tuantu Series Lectures, Countryside Observations*, etc. There are also several groups, like Astrophotography Group, Meteor Group, etc.

#### LANGUAGES

ENGLISH: Fluent

CHINESE MANDARIN: Mothertongue

CHINESE DINGXI ACCENT: Fluent

#### COMPUTER SKILLS

Basic Knowledge: C++, Python 3, LaTeX, Mathematica, Matlab

Intermediate Knowledge: Excel, Word, PowerPoint, Photoshop

#### **ACTIVITIES**

AUGUST 2017 ASIAN SCIENCE CAMP, Kampar, Indonesia.

May 2017 KIAA  $10^{th}$  Anniversary Symposium, Peking University, Beijing, China

OCTOBER 2016 QIUSHI PRIZE AWARDING CEREMONY, Peking University, Beijing, China

APRIL 2013 PACIFIC ASTRONOMY AND ENGINEERING SUMMIT, Hawaii, U.S.

#### ATTENDED LECTURES

Sept. 5 2017 Roles of Environment and Core Stellar Density in Star-formation Quenching by Petchara Pattarakijwanich, KIAA.

# Undergraduate Student's Transcript Major: Astronomy

### Grades

Ехам	GPA	CREDIT
Introduction to Computation		3
Language, Culture and Communication		2
Fundamental Astronomy		3
Linear Algebra (B)		4
Lectures on The Frontiers of Modern Physics (I)		2
Mechanics		4
Advanced Mathematics (B)(I)		5
Military Theory		2
Outline of Chinese Modern History		2
Rings, Fields and Galois Theory		2
Chaos and Fractal in Natural Science		2
Electromagnetism		4
Methods of Mathematical Physics (I)		3
Advanced Mathematics (B)(II)		5
Thermal Physics		3
Data Structure and Algorithm		3
The Logic of Life		2
	3.93 Total	51
	GPA	3.82