Jiaxuan Li

PERSONAL DATA

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

ADDRESS: Building 28, Peking University

No.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: 3.83/4 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

November 2017	WEIMING PHYSICS OUSTANDING STUDENT (未名物理学子),
	Peking University, China.
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.
APRIL 2015	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.

TOEFL iBT: 103 (Jan 28, 2018)

Reading: 30; Listening: 26; Speaking: 22; Writing: 25.

CHINESE MANDARIN: Mothertongue

CHINESE DINGXI ACCENT: Fluent

COMPUTER SKILLS

Basic Knowledge: Python, LTFX, Mathematica

Intermediate Knowledge: Excel, Word, PowerPoint, Photoshop

ACTIVITIES

AUGUST 2017 ASIAN SCIENCE CAMP, Kampar, Malaysia.

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

DEC. 19 2017	LIGO and Gravitational	Waves: A New Wa	y to Explore the Universe

by RAINER WEISS (MIT) and KIP. S. THRONE (Caltech).

DEC. 3 2017 Quantum Breakthrough: From Myth, Philosophy to Information Technology

by JIANWEI PAN, USTC.

Oct. 26 2017 The formation of the smallest galaxies

by Holger Baumgardt, Queensland University, Australia.

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

Introduction to Computation Language, Culture and Communication Fundamental Astronomy Linear Algebra (B) Lectures on The Frontiers of Modern Physics (I) Mechanics Advanced Mathematics (B)(I) Military Theory Outline of Chinese Modern History Rings, Fields and Galois Theory Chaos and Fractal in Natural Science Electromagnetism Methods of Mathematical Physics (I) Advanced Mathematics (B)(II) Thermal Physics Data Structure and Algorithm The Logic of Life Theoretical Mechanics (A) Swimming Equilibrium Statistical Physics General Physics Experiment Methods of Mathematical Physics (II) 3.83 The Logic of Mathematical Physics 3.88 4 Atomic Physics General Physics Experiment 3.85 Atomic Mathematical Physics (III) 3.93 3.97 3 GPA 3.83	Ехам	GPA	CREDIT
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