**Zhaoyang Tian’s Resume**

1. **Basic Information**

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| **Name** | Zhaoyang Tian | **Gender** | Male |
| **School** | Tsinghua High School Experimental class | **Grade** | 11 |

1. **Awards and Scientific Research**
2. **Awards in school**

* Awarded the “Three Good” student in Tsinghua High School in 2014, 2015 and 2017.
* Awarded the special prize in Tsinghua High School Academic Ability Competition of grade 9 (Humanity, Mathematics, English, Science) on April, 2017 and scored the ninth place in the entire grade.

1. **Awards outside school**

* Scored the top 1% and awarded the third place in school in AMC8 in 2015.
* Awarded the second prize Beijing junior high school mathematics competition in 2016.
* Awarded the first prize in mathematics and physics of grade 8 in National Mathematics, Physics, and Chemistry Competition for Middle School Students in 2016.
* Awarded the first prize in mathematics, physics and chemistry of grade 9 in National Mathematics, Physics, and Chemistry Competition for Middle School Students in 2017.
* Scored 118 and the top 1% in AMC12 in 2018 and 178 in AIME.
* Awarded the second prize in the final contest of National Junior Middle School Applied Physics Competition (Beijing Division) in 2017.
* Awarded the Honorable Mentioned prize in High School Mathematical Contest in Modeling (HiMCM) in November, 2017.
* Awarded the first prize in mathematics, physics and chemistry of grade 10 in National Mathematics, Physics, and Chemistry Competition for Middle School Students in 2019.
* Awarded the second prize in the preliminary contest of Beijing Senior One Mechanics Competition 2018.
* Awarded the first prize (Provincial round) of “Dengfeng” Cup math modeling competition held by Tsinghua University in March, 2018.
* Awarded the second prize (Qualified round) and third prize (National final round) of “Dengfeng” Cup math modeling competition held by Tsinghua University in May, 2018.
* Scored the top 25% in algebra test and the top 40% in geometry test and awarded the second place in calculus test, the second place in power round, the eleventh place in guts round, the ninth place in overall team round in Asdan Math Tournament (AMT) on August, 2018.

1. **Scientific Research**

* Participated in the “Chuangjihua” Maker Challenge held by Tsinghua High School and Dean's office of Tsinghua University on July, 2017.
* Attended the Princeton Summer School program in July to August, 2017, successfully accomplished the lecture, seminar, as well as report and obtained the highest evaluation.
* Participated in the CS Advanced Research Laboratory in Tsinghua High School from September, 2017 and finished the *Bring Eyes to The Blind -- A Reminder System for Identifying Traffic Lights* project with the help of PYTHON and ARDUINO and *Keyword Search and Binary Classification* project with the help of URLLIB, TENSORFLOW, JIEBA, and WORDCLOUD module.
* Scored 102 in the TOEFL test on December, 2017.
* Having been enrolled in “Yingcaijihua” since January, 2018 and finished Similar News Synthesizing And Positive And Negative Evaluation project.
* Finished the Criteria for livable cities research on May, 2018.
* Attended the ORIC+ Summer Camp (High School), accomplishing *Bacteria Analysis in Water Samples Using Microfluidic Chips and Neural Network* research and achieved an outstanding evaluation.

1. **Personal Background**
2. **Educational Background**

2008.9-2013.6 Educated at Peking University Elementary School

2013.9-2017.6 Educated at Tsinghua High School (Chuangxinban)

2017.8- Educating in Tsinghua High School experimental class

1. **Social Activities**

* Attended the competition class of mathematics, physics and chemistry of Tsinghua High School in grade 7 to grade 9through selection
* Awarded the first prize of the Subject Festival micro film shooting cooperating with classmates with the film *Focus on Fiona* in 2015
* Participated in the production of micro film *Going Home* cooperating with classmates in 2015
* Participated in the production of micro film *Saving the Third Person* which was included in the Seventh Micro Film Festival of Tsinghua High School cooperating with classmates in 2016.
* Participated in the production of micro film *La Vie* which was included in the Ninth Micro Film Festival of Tsinghua High School cooperating with classmates in 2017 to 2018.
* Participated in the production of micro film *Tasuoxing* which was included in the Ninth Micro Film Festival of Tsinghua High School cooperating with classmates in 2018.
* Participated in Tsinglin’s project of Volunteer Teacher of Candy Plan Hebei Branch with overall excellent performance in July, 2018.

1. **Academic Level and Physique Level**

* Academic Level: I achieved A on each subject in each term. I scored the top 20 students in the mid-term examination in the fall semester in grade 10, the top 30 students in the final examination in the fall semester in grade 10, and the top 40 students in the mid-term examination in the spring semester in grade 10. (Approximately 600 students in total) I kept in the top 40 students in each examinations in grade 7 and 8. I scored the top 40 students in school and the top 140 students in entire Haidian District in the mid-term examination, which was a unified test in Haidian, in the fall semester in grade 9; the top 80 students in the final examination, which was also a unified test in Haidian, in the fall semester in grade 9; and the top 35 students in the April monthly examination in the spring semester in grade 9. (Approximately 630 students in school in total)
* Academic Level and Physique Level: A。