10/31/2017 Resume

# Ge Yang

No. 37 Huying Road, Dong Qian Hu Ningbo, Zhejiang 315121 yangge@baylorschool.org

#### **Education**

Aug 14 - May 15

Shanley High School Fargo, North Dakota

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## **Work Experience**

Jul 16 - Aug 16

Student

Beijing, China

University of Science and Technology Beijing

Grade 10 60 Hrs/Week Total Hours: 240

Work with graduate students and professor for a workflow platform in the university.

Totally volunteer work but meaningful.

#### **Volunteer Service**

Jun 15 - Present

Teacher

My House Myself Grades 9,10,11 21 Hours/Week Total Hours: 252

In every summer, I started a class in my house to teach kids who are interested in computer science. I taught them the basic computer skills and basic C language.

#### **Extracurricular Activities**

Nov 16 - Apr 17

Robotics Grade 11 13 Hrs/Week Total Hours: 364

Selected to be part of the school robotics project which participated in FTC (First Tech Challenge) competition. The only programmer on the team, designed both autonomous mode and driver mode for the robot.

Nov 15 - May 16

STEAM Grade 10 8 Hrs/Week Total Hours: 336

STEAM stands for STEM with Art added. Each student in the program will self-assign and explore a project he is interested in. Raidar Center

# **Awards/Certificates**

Feb 17

Patent

Grade 11

Patent for a special way and application to apply OCR (Optical Character Recognition)

to Chinese Character and improve its accuracy.

May 17

**National Honor Society** 

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Grade 11

## **Athletic Achievement**

Aug 15 - Present

Fencing

Grades 10,11,12 15 Hrs/Week

2015-2016 Tennessee Fencing Foil State Champion Team. 2015-2016 Tennessee Fencing Epee State Champion Team. 2016-2017 Tennessee Fencing Epee State Champion Team. 2016-2017 Tennessee Fencing Individuel Epee 2nd Place. 2016-2017 Georgia On Guard League Foil 3rd Place. 2016-2017 Georgia On Guard League Epee 3rd Place.

# Leadership

2016-2017 Math Club Vice President 2017-2018 Math Club President 2017-2018 Mu Alpha Theta President