

Honghao Lv

Mobile Phone: 183-6123-2116 E-mail: lhhzing@163.com

Education

- ◆ Sep. 2014-present China University of Mining and Technology, Majoring in Mechanical Engineering
- ◆ Academic Achievement: average score 91.63(100), GPA 3.8635(4), rank 3/360
- ◆ English Proficiency: CET-4 512, CET-6 468
- ◆ Computer Skills: NCRE Rank II (Visual Basic), NCRE Rank III (Internet technology); Have a good command of Matlab, SolidWorks, AutoCAD, Proteus, LabVIEW, Proe

Awards & Honors

- | | |
|---|-----------|
| ◆ National Scholarship | Nov. 2015 |
| ◆ National Scholarship | Nov. 2016 |
| ◆ 2 nd prize, China Undergraduate Mathematical Contest in Modeling | Sep. 2015 |
| ◆ 3 rd prize, Virtual Instrument Contest of Jiangsu Province | Oct. 2016 |
| ◆ 3 rd prize, Mathematical Modeling Contest of Jiangsu Province | May. 2016 |
| ◆ 1 st prize, Curriculum Design of Machine Design Contest | Mar. 2017 |

Social Activities

- ◆ Advanced Individual in Military Training
- ◆ Vice president of Party Workstation
- ◆ Excellent Student Cadre and League Member of CUMT
- ◆ Excellent volunteer of XuZhou Central Hospital.

Research Experience

- ◆ Project Leader Apr. 2016-Dec. 2016
Participated in Training Program of Innovation for Undergraduates with the project called *the development of a portable friction coefficient tester*; Built a prototype which has been tested successfully; In charge of designing the hardware circuit and programming the upper monitor.
- ◆ Participant July. 2016-present
Took part in the project called *the development of intelligent home based on face recognition and voice control*; Obtained the 3rd prize in the Virtual Instrument Contest of Jiangsu Province; In charge of assembling and debugging of the hardware.
- ◆ Participant Apr. 2017-present
Involved in the project named *the design of robot key parts based on the 3D printing*; In charge of modeling and analyzing the 3D models.

Research Interests

- ◆ 3D Modeling and Simulation/ Algorithm/ Programmed Control/ Testing Device