

Xiyuan Bao

East Campus, University of Science and Technology of China, Hefei, Anhui, China
+86-18755126221 | sgzzl@mail.ustc.edu.cn

EDUCATION

University of Science and Technology of China

Hefei, Anhui

Undergraduate (Junior)

September 2014-Current

Major: Solid earth Geophysics (interests: seismology, geodynamics)

GPA: 3.59/4.3

EXPERIENCE

Research activities

USTC

1. Freshman Seminar

Advisor: Huaiwei Ni

2014 – 2015

- Leader of a four men group
- Preliminary study of the mechanism of volcanic eruption
- Course thesis and presentation
- Grade A+

2. College Physics Experiment IV

Advisor: Wei Zhao, Quan Zhang

2016

- Leader of a four men group
- Design of the thermoelectric device and power switch
- Combination of simulation and experiment
- Course thesis and college presentation
- First prize from the university

Research related special disciplines

- The Gravity and the Tide of the Earth
- Foundation of Continuous Media Mechanics

Coding

- Systematic Training of C (Freshman)
- C++,Data Structure and Discrete Mathematics I from double degree courses(Sophomore)
- Computational Methods(Sophomore)
- Linux,GMT,SAC(This semester)
- Self-trained matlab,python,Fortran

HONOR AND AWARDS

Academic

- *Earth Science Climbing Scholarship(2015)*
- *Silver Scholarship for Outstanding Students(2016)*
- *First Prize of College Physics Innovation Research Experiment Thesis Competition(2016)*

Social

- *Third Prize of Freshman Volleyball Game(2014)*
- *Third Prize of group event in the College competition (2014)*
- *First Prize of Essay Competition of Summer Vacation (2015)*
- *Third Prize of Essay Competition of Voluntary services for the countryside (2015)*
- *Model in Voluntary services for the countryside (2015)*
- *Outstanding Cadre of School Student Association(2015)*

HOBBIES

Music,headsets,reading,ping pong,badminton,traveling,TV series.