







Qingwei Fang

When you drink water, never shall you forget its source;
Love your motherland and bring honor to your alma mater.

 Birthday: June.9 th , 1997	 Height: 170cm
 Education: undergraduate	 Address: Minhang, Shanghai
 Phone: 15201783731	 E-mail: 2010511951@qq.com



Education

2012.9-2015.6 **The Affiliated High School of Peking University** high school (science)
2015.9 - now **Shanghai Jiao Tong University** undergraduate (**Biomedical Engineering**)
Major courses: Biomedical statistics, Anatomy and physiology, Cell biology, Biomedical image processing I and II, Digital electronics and so on.
GPA: **3.82** Rank: **2/53**

Research

2017.3-2018.3 Biomedical imaging processing through deep learning (one-year PRP)
Job Description: establish the ISH image database of Drosophila; reconstruct the gene regulatory network of Drosophila development; contribute to the Intelligent System for Molecular Biology(**ISMB**).
2018.2-now the International Genetically Engineered Machine(**iGEM**) Competition
Job Description: construct gene circuits in E. coli; design bio-brick to achieve specific functions; participate in the experiment and wiki design.
2017.10-2018.4 An Electromyogram system for detecting the neuro-modulation effect of ultrasound brain stimulation (half-year PRP) Responsible for software development.

Internship

2017.3-now The Assistant in National English Contest for College Students, Shanghai committee
2018.7.30-2018.8.10 Internship at radiology dept., cardiac function room, medical rehabilitation dept. and so on, the Sixth People' s Hospital of Shanghai(**SPHS**).

Abilities

Language ability: English (**CET6 658, TOEFL 103, GRE 328**)
Programming ability: **C++**, **python**, **matlab**, R, JavaScript
Office ability: skillful in Office software