

# BaoSheng Wang

## Curriculum Vitae

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### Education

2013–Present **MS in Computer Vision, Supervisor: Weidong Zhao**, *School of Electronic and Information Science, TongJi University*, expected 2016.

2009–2013 **BA in Computer Science and Technology**, *School of Electronic and Information Science, LanZhou JiaoTong University*, top1.

### Community

Blog [king1991wbs.github.com/wilson](http://king1991wbs.github.com/wilson).

Stack Overflow [stackoverflow.com/users/3322579/wilson](http://stackoverflow.com/users/3322579/wilson).

GitHub [github.com/king1991wbs](http://github.com/king1991wbs).

### Project Experience

2014–present **steel safe welding based on Robot Arm**, *C++, JAVA WEB, PYTHON, HTML*, Startup Project.

It's a project in our lab, leading by Professor zhao. All we want is to use the computer vision technology to track the location of the weld joint, and feed back to PC, then PC will direct the robot arm done the welding work. For the convenience of experiment we have developed an iOS app. My job is in charge of computer vision part, means find the weld joint.

2013–present **Dunhuang frescoes image stitching**, Research Project.

Dunhuang frescoes is a great treasure left by ancient chinese, it is necessary to do some work to protect it. Our job is to use existing image processing algorithms and invent new algorithms, which is more efficient and powerful, to stitch those images into a full image.

### Internship

2015.01–2015.03 **HiScene**, *My job is to assist mentor to design and implement image process algorithms used in their app, besides in charge of OCR software implementation.*

### Awards

2013 **Recommended to pursue master degree in TongJi University.**

2012 **WanQiaoStar Scholarship, The Second Prize Scholarship.**

2009–2011 **National Encouragement Scholarship, The First Prize Scholarship.**

### Skills

Language **C++, C, PYTHON, OPENCV, TEX, GCC, GDB.**

Platform **windows, linux(fedora/ubuntu).**

English **CET-6, fluent in spoken and written English.**

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## Hobbies

Sports: Jogging, Small Ball (Badminton, PingPang etc.)

Life: Enjoy eating, want to be good at cooking

Part time music, movie, reading, pencil sketch