

# Wilson Wang

## Curriculum Vitae

+86 18721962910

wilson\_91@foxmail.com

### 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**, *My blog (Chinese)*.
- Stack Overflow **stackoverflow.com/users/3322579/wilson**.
- GitHub **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, and now is developing a new web platform based on html5.
- 2014–present **LeetCode**, *C++, PYTHON*, Algorithm.  
For now, i've solved about 50 questions
- 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

### 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, JAVA, PYTHON, OPENCV, JSP-SERVLET, TEX, GCC, GDB**.
- Platform **windows, linux(fedora/ubuntu)**.
- English **CET-6, fluent in spoken and written English**.

---

## Hobbies

Sports: Jogging, Small Ball (Badminton, PingPang etc.)  
Life: Enjoy eating, want to be good at cooking  
Part time music, movie, reading, pencil sketch