

# 潘伟洲

Weizhou Pan, SDET

Baidu  
+86 185 XXXX XXXX  
cs.wzpan@gmail.com  
www.hahack.com  
http://github.com/wzpan  
www.linkedin.com/in/hahack



## Skills

Languages	C/C++, Python, Shell/Bash	Operating Systems	Linux, Windows, Mac
English Proficiency	CET6(513)	Development Tools	Emacs, Git, Makefile, gdb, Valgrind
Documentation	LaTeX, Doxygen, Markdown	Unit Test	minunit, nose, doctest

## Experience

### Career Experience

2014 **Baidu**, *Software Development Engineer in Test*.

- Main developer for GodEyes-iOS, a static language crash analyzer for iOS APP. (Users includes Baidu, Alibaba, Tencent, Jingdong, etc.)
- Attend testing for Baidu Navi project. Wrote foundation tools for map testing e.g. map format checker, svn watcher, flow analyzer, etc., which motivated the map testing automation rate to 100%.

### Scientific Experience

2013 **Shenzhen Institute of Advanced Technology**, *Intern Student*.

- Doing scientific research.
- Studied texture weathering, motion clustering, shape retrieval, etc.
- Published 5 papers. Applied 1 Patent.
- Gained intern student scholarships.

### Open-source Experience

2014 **QtEVM**, *Author*.

- **Abstract:** Open source implementation for EVM(Eulerian Video Magnification).
- **Features:** The first open-source completed C++ implementation for EVM, which supports both motion and color magnification.
- **Stats:** 10 stars, 2 forks.

2013 **SCNUThesis**, *Author*.

- **Abstract:** Dissertation LaTeX Template for South China Normal University.
- **Features:** Supports both master and doctor dissertations, with lots of options for easily customizing.
- **Stats:** 16 stars, 6 forks, 2,000+ downloads. Helped lots of student finish their dissertations.

2014 **hexo-theme-freemind**, *Author*.

- **Abstract:** One of the most popular theme for Hexo.
- **Features:** Luxuriant tag plugins so as to get the power of Twitter Bootstrap with minimal hassle.
- **Stats:** 50 stars, 28 forks.

## Awards

2013.10 **National Scholarship**, *South China Normal University*.

2011.10 **Silver Prize**, *the 12th Challenge Cup of National College Students' Academic Works*.

2011.6 **Outstanding Graduate & Dissertation**, *South China Normal University*.

2012 **1st Grade Scholarship**(× 2), **2nd Grade Scholarship**(× 2), **Innovation Scholarship**, *South China Normal University*.

2008