

潘伟洲

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Education

- 2011-2014 South China Normal University School of Computer, Master Student (recommended), Computer Application Technology.
- 2007-2011 South China Normal University School of Computer, Bachelor Student, Network Project.

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.)
 - Attended 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

- 2012-2013 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

- 2013-2014 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.
- 2012-2013 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.
- 2013-2014 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.
- 2008-2012 1st Grade Scholarship(× 2), 2nd Grade Scholarship(× 2), Innovation Scholarship, South China Normal University.