潘伟洲

Weizhou Pan, Senior Android Developer





Education

School of Computer, South China Normal University, *Master Student(guaranteed admission)*, Computer Application Technology.

School of Computer, South China Normal University, Bachelor Student, Network Project.



Languages Python, Java, C/C++, Shell/Bash Operating Linux, Windows, Mac Systems

English CET6(513) Development Android Studio, Emacs, Git, Makefile, gdb

Proficiency Tools

Documentation FT-X, Doxygen, Markdown Unit Test minunit, nose, doctest

Experience

Career Experience

Pingan[™], *Senior Android Developer*.

- Core developer of *Hyperion*, a cross-platform mobile developing framework.

- Studies involves hybrid app caching, react-native hot updating, enterprise level code managing, etc.

Baidu[™], Software Development Engineer in Test.

Main developer for GodEyes-iOS, a static language crash analyzer for iOS APP.

- Wrote foundation tools for map testing e.g. map format checker, svn watcher, flow analyzer, etc.

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



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: 43 stars, 24 forks.



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**: 219 stars, 93 forks.

Awards



Distinguished Contribution Award, Pingan.

Innovation Award, Pingan.

National Scholarship, South China Normal University.

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

Outstanding Graduate & Dissertation, South China Normal University.

1st Grade Scholarship(\times 2), 2nd Grade Scholarship(\times 2), Innovation Scholarship, South China Normal University.