†William Zhou

Email: will3.git@gmail.com Phone: 021 026 85259

NZ Residency

iOS, Android, Node.js Developer. I am passionate about, and quick to pick up new technologies with a "can do" attitude.

Skills

Swift 9 / 10	Objective-C 9 / 10	Android 7 / 10
ASP.NET 4 / 10	Node.js 6 / 10	JavaScript 8 / 10
CoffeeScript 5 / 10	HTML, CSS 4 / 10	Jenkins 7 / 10

Work History

Vista Entertainment Solutions

Mobile Developer

2012-2016

I have

- * Built several mobile products, used by more than 20 cinema chains around the world.
- * Set up continuous integration, build, test, brand, code sign and serve IPA files via ota, all triggered by commits.
- * Built several node.js tool used internally, including one to check disk space on the build server, another to replace assets in an app file post build. * Worked with WCF servers built on SQL Server. Built several features around push notifications. * Refactored a portion of the code base from Objective-C to Swift. * Written around 2000 unit tests

Cycles Research Institute

Research Assistant

2009-2011

I have: Built a data analysis / plotting tool (BASIC) http://cyclesresearchinstitute.org/cats/

Education

University of Auckland

2008-2012

Bachelor of Commerce majoring in Infosys and OpsMgt

Apps & Projects

Vista MobileCinema

Ticketing app for cinema goers https://itunes.apple.com/nz/app/vista-mobile/id882981768

Vista UsherPoint

Assist cinema ushers with crowd control https://itunes.apple.com/nz/app/vista-usherpoint/id642694108

Vista InTouch

Help cinema managers monitor staff and session sales https://itunes.apple.com/nz/app/vista-intouch/id642693317

Sky Map

Star gazing app

https://www.microsoft.com/en-us/store/apps/sky-map/9wzdncrdnvz0

Voskel

3d voxel art creation tool http://voskel.herokuapp.com

Meow (2016 Global game jam)

Typing game, with cats play now: http://nychinn.github.io/meow

injectour

Lightweight injector, inspired by angular js https://www.npmjs.com/package/injectour

cpr2

Retro style colour picker https://www.npmjs.com/package/cpr2

edger

Generate hard edges for voxel data https://www.npmjs.com/package/edger

References available upon request