

# SIMONE MANGANELLI

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GitHub <http://github.com/simX>

## Profile

Experienced manager and self-taught Mac/iOS programmer, educated in geology and math. Started by creating small apps for Mac OS X 10.1; most recent work at OpenTable managing an iOS team, helping deliver a high-quality enterprise iPhone/iPad app which helps restaurants manage their reservations, tables, and other in-service needs.

## Experience

### **OpenTable** 2013-2018

Manager, Senior Manager. Took over management of restaurant iOS team, guiding development of an increasingly complex and mature app. Grew the team from 2 to 10 developers + QA engineers. Supervised the launch of the Guest Center app on iPhone. Successfully mentored three interns, two of which became full-time engineers.

Senior Engineer. Worked with designers and PMs to launch the first version of Guest Center, OpenTable's first cloud-based restaurant platform. Developed major parts of the app in many major updates. Worked w/Core Data, Core Animation, synchronization subsystem. Download and try the app at <https://itunes.apple.com/us/app/guest-center/id766049754?mt=8>

### **Black Pixel** 2012-2013

Mac/iOS Developer. Key engineer on Kaleidoscope 2: developed text merge system, 3-up text merging algorithm/UI, merge undo management in w/NSTextView; helped implement CLI tools. Also worked on iOS client projects and NetNewsWire 4. <https://blackpixel.com>

### **The Little App Factory** 2009-2012

Mac + iOS Software Developer. Main dev of Tagalicious, Ringtones, iRip 1.x; also worked on Quick Math and Riplt. Used Core Data, GameKit, Scripting Bridge, AudioToolbox, Core Animation, CoreText. Download apps at <http://thelittleappfactory.com>

### **Older Projects** 2002-2010

ClickToFlash. Award-winning Mac plugin to block Flash in browsers. <http://clicktoflash.com>

D2X-XL. Mac port of old Descent games. <http://www.descent2.de>

opentyrian. Mac port of DOS shmup game. <https://bitbucket.org/opentyrian/opentyrian>

Ellipsis Productions. Ran business creating small Mac OS X apps. <http://simx.me/oldsite/>

## Education

Everwise Mentorship Program for Managers, participant, 2017-2018.

Powerful Conversations for Leaders in Tech, participant, one-day workshop, 2018.

UX Boot Camp, four-day Cooper U workshop, 2014.

Presenting Data and Information, one-day Edward Tufte course, 2014.

Stanford University — Master's Degree, Geological and Environmental Sciences, 2009.  
Bachelor's Degree, double major in Geological and Environmental Sciences w/honors + Mathematics, minor in Italian language, 2005.

## Testimonials

"He's a bit crap at paying attention to chat." — Doug Russell, Former Senior Dev, Black Pixel.

"You'll always know when Simone is about to make an appearance. Just listen for his loud footsteps." — Toland Hon, Principal Engineer, OpenTable.