

Eric Braen

<http://ekbraens.github.io/>

765 Ellis St., San Francisco, CA 94019 * (845) 242 4096 * eric.braen@gmail.com

Targeting an Entry-Level Position as an...

iOS Developer

- **Published the game** Shape of Infinity for iOS devices
- **Worked with Pebble Watches** SDK and made a small fitness app
- **Self-Taught** iOS development culminating in the attendance of MakeGamesWithUS 2014

Biology

National Marine Fisheries Service Observer - Dutch Harbor, AK, 2011 - present

- Keeping meticulous records for NOAA regarding regulations and fishing effort.
- Designing appropriate protocols to collect scientific data on commercial fishing boats.
- Quickly and accurately cataloging biological samples including otoliths, fin clips and ovaries.

Education

State University of New York Stony Brook - Bachelor of Science, Marine Vertebrate Biology, 2010

- **Lab Assistant:** Fish stomach removal and identification of contents. Compiling a list of common organisms one would expect certain species of fish to consume.
- **Independent Research:** Locating suitable areas for hydrophone readings then analyzing the resulting spectrographs with Raven and Ishmael for bioacoustic signals .
- **Organic Chemistry TA:** Listening to students, assisting with homework and exam prep.

Technology Summary

- **Programming/Languages:** Objective-C, C++, C
- **Source Code Control:** Git
- **Design & IDE Tools:** Xcode, SpriteBuilder
- **Frameworks:** Cocos2d 2.0, iOS SDK