HI, I'M ZACHARY ESPIRITU.

I'M A HIGH SCHOOL DEVELOPER LOOKING TO CREATE.

Education:

Regis High School   Sep 2013 – Expected Jun 2017

Class of 2017. 3.7 GPA. I've held numerous leadership roles in several clubs during my time here.

> **Relevant Courses:** Computer Science I (HTML / CSS), Computer Science II (Database Design, Java), AP Computer Science (Independent Study)

Make School Summer Academy   Jun 2015 – Aug 2015

I spent 8 weeks at the Make School Summer Academy learning Swift and game development for iOS.

- **Developed 4 iOS games in under 8 weeks** with no prior knowledge of Swift and **won 2 awards** (see Awards)
- **Published 2 open-source repositories on Github** aimed towards enhancing the ability of the `cocos2d-objc` library to handle iAd and sharing integration

Experience:

High School Intern, Flamingo   Oct 2015 – Dec 2015

- **Completed several user testing and marketing projects** via combination of in-person and remote testing
- Wrote weekly reports for each project

Featured Projects:

Tile, Tap, Push!   July 2015

Open-source iOS game where two players compete against each other to tap a stream of white and black tiles as fast as possible; **over 1000 unique downloads on the App Store in less than 2 months.**

> **Technologies Used:** Swift, Objective-C, Cocos2d with Spritebuilder, Mixpanel

Reaction Line   July 2015

Open-source iOS game where players sort red and blue lines by their color in the quickest time possible without making a single mistake; **over 300 unique downloads on the App Store.**

> **Technologies Used:** Swift, Objective-C, Cocos2d with Spritebuilder, Mixpanel

Skills:

Languages: Swift, Objective-C, Java, HTML/CSS

iOS Development: Cocos2d with Spritebuilder

Other: Database Design (MS Access), LaTeX, Git

Awards:

Audience Choice & Student Choice Runner-up, Make School Demo Day 2015

Beginner Group Winner, hackGCT 2015

- Won for "Data Farm", an iOS app designed to make saving cellular data fun by converting a user's unused data plan bytes into "bites" used to raise animals on a virtual farm

Best UI Design, Local Hack Day 2015

- Won for "Math Battle", a two-player iOS game for math. (See website.)

Want to learn more? You can contact me here:

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