HI, I'M ZACHARY ESPIRITU.

I'M A HIGH SCHOOL DEVELOPER LOOKING TO CREATE.

🎓 Education:

Regis High School, 3.7 GPA — Sep 2013 – Expected Jun 2017

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

Make School Summer Academy — Jun 2015 – Aug 2015

- **Developed 4 iOS games in under 8 weeks** with no prior knowledge of Swift or game development
- **Published 2 open-source repositories on Github** aimed towards enhancing the ability of the **cocos2d-objc** library to handle iAd and sharing integration (iAdHandler and sharingHandler)
- Won the "Audience Choice" & "Student Choice Runner-up" awards at the end-of-program Demo Day for "Tile, Tap, Push!" and "Reaction Line" (see Projects)

📊 Experience:

High School Intern, Flamingo — Oct 2015 – Dec 2015

- **Completed several user testing and marketing projects** via combination of in-person and remote testing

Asst. Forensics Coach, Holy Family School — Sep 2014 – Apr 2015

🔍 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 under 2 months.**

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.**

Data Farm — Aug 2015

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; **"Beginner Group Winner" at hackGCT 2015.**

Math Battle — Oct 2015

Open-source iOS game where two players compete to solve procedurally generating, math-based puzzles as fast as possible; **winner for "Best UI Design" at Local Hack Day 2015 @ GA.**

☰ Skills:

Languages: Swift, Objective-C, Java, HTML/CSS
iOS Development: Cocos2d with Spritebuilder
Other: Database Design (MS Access), Sketch, LaTeX, Git

🏆 Activities:

Computer Science Peer Tutor
Regularly tutors fellow students on topics such as HTML/CSS, database design, & Java.

School Newspaper, Assistant Publications Editor
Designs new issues; implemented new online format using custom WordPress theme.

Speech & Debate Society, Speech Secretary
Nationally-ranked speaker in Oral Interp; 7th Place in Declamation at the NCFL Grand National Tournament.

Stage Crew, Lighting Designer/Technician
Responsible for designing and implementing lights for school stage productions.

Want to learn more? You can contact me here:

- 🐙 ZacharyEspiritu
- 🐦 @ZacharyEspiritu
- 📜 Zachary Espiritu
- 🌐 http://zacharyespiritu.com
- ✉ me@zacharyespiritu.com