# Dean A. Campagnolo

Github: https://github.com/deancampagnolo 2340 Brentford Road, San Marino CA 91108 (626) 807-2220 | deancampagnolo@gmail.com

# **Education:**

#### UNIVERSITY OF CALIFORNIA, SANTA CRUZ: (September 2017 - Present)

- ➤ GPA: 3.78
- ➤ On Dean's list
- > Currently enrolled as a Computer Science (B.S.) major and Statistics minor
- > Planned Graduation: December 2020.

### SAN MARINO HIGH SCHOOL, SAN MARINO, CA: (October 2013 - June 2017)

- ➤ GPA: 4.0 (Weighted)
- ➤ Member of California Scholarship Federation (CSF), consecutive four years.

# **Experience:**

#### NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION INTERN:

Boulder, CO. (June 2016 - July 2016)

- > Programmed complex composite maps depicting specific weather patterns of El Niño
- Learned NCAR Command Language

CRUZ HACKS 2018: (January 2018)

- ➤ Submitted an online charades website CruzActs
- Implemented a video streaming service (TokBox) API.

## Skills:

#### PROGRAMMING LANGUAGES:

C#, Java, Python, C, Javascript

#### OTHER NOTABLE SKILLS:

XML, HTML, CSS, Unix, Git, Unity, Android Studio, Blender, Photoshop, Illustrator

## **Projects:**

### Android: (Java, XML)

**LEARNING TONES:** (April 2018 - Present) [Published May 2018 in Android] [https://play.google.com/store/apps/details?id=com.deancampagnolo.learningtones]

- Educational application that promotes learning various western musical tones using tone through quiz-type games.
- Content based updates are still periodically uploaded

SHAKEY WEIGHTS: (August 2018 - Present) [Development currently in Android] [Joint Project with Jeffrey Yang]

- ➤ Entertainment application that awards the user points based off how often they shake their phone and allows the purchase of power-ups with those said points
- > Currently in development

### Unity: (C#)

**BLOBERT:** (June 2018 - Present) [Development currently in PC|Mac|iOS|Android]

- 2D platforming game that puts the user's reflexes and mechanical skills to the test
- Contains a seeker type of A.I., story, artwork, and music
- ➤ Currently in development