# AARON APTE

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#### **EXPERIENCE**

**APRIL 2018 - PRESENT** 

### PEER EDUCATOR, UC SAN DIEGO

Volunteering at Academic Integrity Office at UCSD. Responsibilities include advising students in violation of academic integrity policy, conducing ethical dilemma seminars, attending recruitment and awareness events.

#### SEPTEMBER 2017 - DECEMBER 2017

**CSE TUTOR, UC SAN DIEGO** 

Served as tutor for Introduction to Java/OOP course. Responsibilities included helping students with programming assignments, leading discussion sections, and grading tests/projects.

**JULY 2017 - SEPTEMBER 2017** 

## ANDROID APP DEVELOPMENT INTERN, ENGAGE GLOBALLY

Interned at Engage Globally, an environmental nonprofit, and developed an Android app that provides weekly tips for environmental conservation.

# **EDUCATION**

**SEPTEMBER 2016 - PRESENT** 

COMPUTER SCIENCE, B.S, UNIVERSITY OF CALIFORNIA, SAN DIEGO

Overall GPA: 3.3 | Expected Graduation: June 2020

**AUGUST 2012 - JUNE 2016** 

HIGH SCHOOL DIPLOMA, ARCADIA HIGH SCHOOL

Overall GPA: 3.8 | Weighted GPA: 4.1

## **SKILLS**

- Technologies/Languages: Java, C++, C, Python, JavaScript, SPARC, Android, Google Play Services, Firebase, HTML, CSS
- Tools: Android Studio, JUnit, Espresso, ZenHub, Git, Android ADT, Bash
- Techniques: Agile Software Process, BDD, Refactoring, mobile software development, unit testing, object mocking, UI testing, OOD, Design by contract, Design Patterns
- Relevant Coursework: Intro to Java/OOP, Data Structures, Computer Organization & Systems Programming, Software Engineering

# **PROJECTS**

- <u>Sustainable Sundays</u>: Developed an Android app during internship at Engage Globally that provides weekly tips for environmental conservation. The displayed tip changes each Sunday at midnight and users receive a notification about accessing the newest tip.
- <u>UC GPA Calculator</u>: Developed an app that that calculates your UC GPA based on classes taken in high school as an aid for the college application process.