

**Aaron Apte**

**EMAIL:** [aaron.apte@gmail.com](mailto:aaron.apte@gmail.com)

**PHONE NUMBER:** [redacted]

### **EDUCATION**

**Current:** UC San Diego, La Jolla, CA

**Overall GPA:** [redacted]

**Major:** Computer Science, BS

**Expected Graduation** – June 2020

**Previous:** Arcadia High School, Arcadia CA

High School Diploma - June 2016

### **PROFESSIONAL CERTIFICATIONS**

- Oracle Certified Associate, Java SE7 Programmer

### **RELEVANT COURSEWORK**

- OOP/Java Principles, Data Structures, Computer Organization/Systems Programming, Software Engineering, Theory of Computability, Probability/Statistics, Discrete Math, Linear Algebra, Multivariable Calculus

### **COMPUTER LANGUAGES/TECHNOLOGIES**

- Proficient in – Java, C, C++, Unix, Git, SPARC Assembly, Bash scripting, Android app development
- Familiar with – HTML, JavaScript, CSS, Python, MatLab, Eclipse IDE, Jupyter Notebook

### **MOBILE APP DEVELOPMENT**

- UC GPA Calculator published on Google Play Store (Self-taught in 11<sup>th</sup> grade - over 300 downloads)
- Weekly Tip App – created for internship at Engage Globally, and provides tips for environmental conservation

### **AWARDS AND HONORS**

- Member of Arcadia High School Math Team in 2015-2016 – won 2<sup>nd</sup> place in Bay Math League
- 1<sup>st</sup> Place for Arcadia Math Challenge for Arcadia High School Math Team
- AP Scholar with Distinction

### **INTERNSHIP/WORK EXPERIENCE**

**UCSD – Tutor, Computer Science – Introduction to OOP/Java (Accelerated): Sept 2017 – Dec 2017**

- Helping students with programming assignments, leading discussion section, grading tests/projects

**Mobile App Developer – Intern - Engage Globally – Jul 2017 – Sept 2017**

- Developed an app 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

### **LEADERSHIP EXPERIENCE**

**Department Leader - Methodist Hospital – Arcadia, CA – Dec 2012 – Mar 2016**

- Organizing department meetings, conducting interviews and training new volunteers.

**Students Promoting Literacy Club at Arcadia High School (club to promote literacy in children)**

- Elected Treasurer, 2013-2014 – managed budget and fiscal activities
- Elected Vice President, served from 2014-2015 – assisted in organizing, fundraising, and other events

### **INTERESTS & SKILLS**

- Participating in Hackathons
- Interested in reading on new technologies, solving math and logic puzzles
- Proficient with Microsoft Word, Excel, PowerPoint, and Internet Research