# Matthew Gintjee

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#### **EDUCATION**

UNIVERSITY OF CALIFORNIA, IRVINE | BS COMPUTER SCIENCE Irvine, California | Sep 2016 - Jun 2018 GPA: 3.694

VENTURA COMMUNITY COLLEGE | CERTIFICATE OF ACHIEVEMENT IGETC/GENERAL EDUCATION Ventura, California | Sep 2012 - Jun 2014 GPA: 3.65

## **WORK EXPERIENCE**

ADVANCEMENT VIA INDIVIDUAL DETERMINATION | AVID Tutor Oxnard, California | Sep 2015 - Sep 2016, Sep 2018 - Present

- · Led groups of up to 9 students in group tutoring
- Tutored in varying levels of Math: Algebra, Stats, Calculus, Linear Algebra
- Tutored in varying levels of Science: Chemistry, Physical Sciences

# SOFTWARE PROFICIENCY (ORDERED IN PROFICIENCY)

PROGRAMMING LANGUAGES Python, Java, JavaScript, MySQL, C#, CSS, C++, C, JQuery

SOFTWARE & FRAMEWORKS Android Studio, Github, Unity, Visual Studio, VIM, Eclipse, AWS, Anaconda

## **PROJECTS**

ABX SPECTRUM | Android Studio, Java https://github.com/mgintjee/ABX-Spectrum Interactive reference guide of common antibiotics and bacterium.

ZAP CARD | Android Studio, Java https://github.com/mgintjee/Zap-Card-Digital-Roster-Assistant Lineup and roster assistant application for Soccer coaches.

LOO-LOOKOUT | Android Studio, Java, FireBase https://github.com/mgintjee/LooLookOut Crowd-sourced restroom locator and review application.

#### AMAZON REVIEW PREDICTOR | Python, Scikit-Learn

https://github.com/Krazete/cs175-amazon-project

Machine learning ensemble to predict the category of a Amazon review based off of its attributes.

GRAVITY TOSS | UNITY, C# https://github.com/mgintjee/Gravity-Toss My variation on the original pong game with customization of game mechanics and aesthetics.

#### **AWARDS**

#### UC IRVINE LATIN HONORS JUNE 2018

Top 10% of Graduating Class

UC IRVINE - DEAN'S LIST Spring 2018, Fall 2017, Spring 2017, Winter 2016, Fall 2016 Quarter GPA > 3.5

VCC - DEAN'S LIST FALL 2015, SPRING 2015, SPRING 2014, FALL 2013

Semester GPA > 3.5