Brice Redmond

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EDUCATION

University of California, Santa Barbara

September 2017 - est. June 2021

- Undergrad pursuing a Bachelors of Science in Computer Science and a Bachelors of Arts in Economics.
- In the Honors Program
- Cumulative Undergraduate GPA: 3.62

PROJECTS

RecieptApp

Summer 2018 - Present

- Building an IOS application using Swift that allows users to perform a simple but custom way to split a bill.
- Utilizes the tesseract framework to scan and read the receipt.
- Completed solo, very nearly finished.

ScoreKeeper

Winter 2019

- Created an app with my UCSB 2019 Hackathon team.
- Helps keep score for a basketball game by allowing users to press a button to update score.
- Tracks the time and the current quarter also.

FPS Racer

Winter 2016, Spring 2017

- Created a template for the games that the students in my high school game art design class would be creating in Unity.
- Uses of Excel to assess attributes.
- Completed the framework by myself.

SwipeNDodge

Fall 2016

- Made an IOS platformer in Unity.
- Completed solo.
- Currently on the App Store, but download is currently unavailable pending renewal of Apple Developer license.

WORK EXPERIENCE

Burlingame High School Tutor

August 2016 - May 2017

- Volunteered at the library 3 times a week after school.
- Tutored a variety of things, but mostly computer science and math.

SKILLS

Swift, IOS, Android, C, C++, Java, Unity, Assembly, EViews, Anaconda3, Excel

COMPLETED COURSEWORK

- Problem Solving II (C++) (CS32)
- Foundations of Computer Science (CS40)
- Differential Equations (Math 4B)
- Linear Algebra With Applications (Math 4A)
- Vector Calculus 1(Math 6A)
- Probability and Statistics 1 (PSTAT 120A)
- Computer Organization and Logic Design(CS64)
- Economics 1,2,10

CURRENT COURSEWORK

- Introduction to computational science(CS111)
- Data Structures and Algorithms 1(CS130A)
- Econometrics(Econ 140A)

ACTIVITIES

- Varsity High School Soccer, Winter 2016, Winter 2017 (Team Captain, 2017, Led team to compete in the regional playoffs).
- UCSB Black Tide Ultimate Frisbee Club team; Earned Rookie of the Year Award
- Member of the Undergraduate Economics Association(UEA) at UCSB
- Member of the Data Science Club at UCSB