#### **Ethan Hardacre**

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# **Pomona College** - Claremont, CA

May 2020

B.A. Computer Science, B.A. Studio Art GPA: 3.41

# **Experience/Projects:**

Pomona College - HCl Lab, Claremont, CA - Research Assistant

May 2018 -Present

- Built a collaborative writing interface with gaze share capability -<u>https://github.com/pomonahci/Web4C</u>
- Designed and executed a user based study of the system

Reference: Alexandra Papoutsaki - alexandra.papoutsaki@pomona.edu

**5CLaundry** - Claremont, CA - *Lead iOS Developer* 

April 2016 - Present

 Designed and implemented the iOS App for the laundry service at the Colleges - <a href="https://itunes.apple.com/us/app/5c-laundry/id1268958257?mt=8">https://itunes.apple.com/us/app/5c-laundry/id1268958257?mt=8</a> Claremont

Reference: Jon Haghayeghi - jon.haghayeghi@cgu.edu

Cecil Safe - Claremont, CA - Front-End Developer

February 2018 - May 2018

• Built a website which analyzed and presented campus crime data to the students of the Claremont Colleges.

The Hive - Sound Box - Claremont, CA - Full Stack Developer

July 2018 -

September 2018

 Front end and back end services for processing reservations for creative spaces at The Hive.

# **Programming Languages:**

Swift/XCode, Kotlin/Android Studio, Java, JavaScript, HTML/CSS, Python, Git, SQL (familiar), SML (familiar), R (familiar), Matlab (familiar)

#### **Course Work:**

Computer Science - Intro to Computer Science, Fundamentals of Computer Science,

Data Structures and Advanced Programming, Database Systems, User Interface and Experience Design, Algorithms and Data Structures, Mobile Software Development

**Math -** Linear Algebra, Combinatorial Mathmatics

**Studio Art -** Drawing I, Painting I, Foundations of 2D Design, Design Workshop, Black and White Photography

# **Awards:**

# **USTFCCCA- All-Academic Honor**

2018

• Awarded to students in the NCAA based on national Track and Field rankings as well as GPA.

#### Pomona College- Scholar

2018

• Awarded to students in the top 25% of their class at Pomona College.

#### 5C Hackathon- 2nd Place Intermediate Hacker

2018

5C Hackathon- 1st Place First-Year Hacker

2017