

SASCHA REYNOLDS

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EDUCATION

Harvey Mudd College

Claremont, CA

B.S., Computer Science; Concentration in Psychology

Expected May 2020

- Dean's List
- Relevant Coursework: Algorithms, Data Structures & Program Devt., Artificial Intelligence, Machine Learning, Programming Languages, Software Devt., Computer Systems, Computability & Logic, Enterprise and Entrepreneurs, Building Successful Teams, Fundamentals of Leadership

SKILLS

- **Programming Languages:** Python, C++, Java, JavaScript, HTML, CSS, Assembly, MATLAB
- **Software:** React Native, React, Firebase, Django, Git, Visual Studio, Xcode
- **Leadership:** Orientation Leader, 2 time HS varsity lacrosse captain, lacrosse coach, tutor, HS ambassador

EXPERIENCE

Salesforce

San Francisco, CA

Software Engineering Intern

June-August 2019

- Used JavaScript and HTML/CSS to migrate components within the Community Cloud from Salesforce Classic to Salesforce Lightning
- Solved bugs on team backlog to enable components within the Community Cloud to run smoothly, enhancing customer experience

Harvey Mudd College

Claremont, CA

Computer Science Tutor/Grader

January 2018-Present

- Help students develop a deeper understanding of Python, Assembly, and Picobot

Girls Who Code

Warner Bros. Studios, LA, CA

Summer Immersion Program Teaching Assistant

June-August 2017

- Taught web development and design, robotics, application development, and basics of programming with Python, CSS, JavaScript, and HTML
- Led Python session from introduction to project completion
- Mentored a group of 18 girls

PROJECTS

Tutoring Calendar

September-December 2018

- Created a React application that enables tutors to upload and edit their tutoring hours, and students to view tutoring opportunities
- Used JavaScript for web scraping to gather course information and a Firebase backend to manipulate data and set up authentication

Colleague

May-August 2018

- Developed a React Native application that stores contacts and sets reminders
- Used Google's OCR API to scan business cards and save contact information and a Firebase backend to manipulate data and set up authentication
- Brainstormed ideas, developed a prototype, pitched final product

ACTIVITIES

Claremont-Mudd-Scripps Varsity Women's Lacrosse Team

2016-Present

Upward Bound Mentor

June-August 2018

- Mentored a high school student throughout their research internship at Harvey Mudd College

HONORS

Legacy Leadership Award

2016

US Lacrosse High School Academic All American

2015, & 2016

Athletic Academic Award

2014, 2015, & 2016

National Honors Society

2014, 2015, & 2016