Martin Green

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5701 Alder Ridge Dr. La Cañada, CA 91011

Education

Carleton College, Northfield, MN

GPA 3.6

June 2018

- Bachelor of Arts, Computer Science major
- Senior Project: App to visualize energy use and promote awareness on campus

La Cañada High School, La Cañada, CA

GPA 4.3

2010 - 2014

Notable Coursework

- Algorithms, Computability & Complexity, Data Structures, Software Design
- Multivariable Calculus, Math of Computer Science, Programming Languages
- Data Visualization, Computer Security, Computer Graphics, Designing for Diversity

Experiences

Student Team Lead, Presentation, Event, and Production Services

March 2017 - Present

- · Coordinate schedules for all student staff
- Assign and track jobs and events for staff
- Train staff in procedures with emphasis on events

Media Technology Assistant, Presentation, Event, and Production Services

Sept. 2014 – Feb. 2017

- Set up and organize campus equipment for events
- Assist faculty, staff, and students with equipment and events
- Troubleshoot faculty issues on site
- Developed Raspberry Pi based photo and video looper

Intern, Levitt Pavilion Pasadena

June – August 2017

- Set up equipment for free concert each day
- Managed on-stage configuration of equipment
- Assisted Lighting Designer with lights and followspot

Intern, Wisecrack, Inc. December 2016

- Developed program to track viewer analytics using YouTube Analytics API
- Assisted editor and writer with video creation
- Created and edited content for YouTube and Facebook pages

Software Engineer, TabSaver, Chrome Store Link

August 2016

- Self-published Chrome Extension
- Dynamically saves and restores active tab via HTML5 storage

Production Assistant, The Ice Cream Truck, Look At Me Films

June 2016

- Prepared set for filming and clean up
- Facilitated communication between departments
- Organized travel for cast and crew on and off set

Intern, Align

June - August 2015

- Analyzed user app profile data and inter-user interactions
- Developed script to summarize data
- Planned and set up for social events

Skills

Programming & Markup Java & Kotlin, C, Python, JavaScript & D3, Scheme, HTML, LaTeX

Developer Tools GitHub, Unix Terminal, Android Studio, Xcode, Wireshark, Raspberry Pi

Presentation & Design Event Setup (Projectors, Mics, Lights), Microsoft Office Suite

Photo & Video Adobe Master Collection (Photoshop, Lightroom, Premiere Pro, etc.)