Martin Green

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Education

Carleton College, Northfield MN

June 2018

- Bachelor of Arts, Computer Science major, GPA 3.6
- Senior Project: App to visualize energy use and promote awareness on campus
- <u>Notable Coursework</u>: Software Design, Algorithms, Data Structures, Human-Computer Interaction, Designing for Diversity

Work Experiences

Student Team Lead, Presentation, Event, and Production Support

September 2014 - Present

- Coordinate the work schedules for 30+ Media Technology Assistants
- Manage the daily event schedule to ensure proper staff coverage
- Provide end user support of computer hardware, media servers, and web platform
- Documented equipment setup procedures for staff and end users
- Developed Raspberry Pi based photo and video looper
- Promoted to Student Team Lead after one year of employment

Intern, Levitt Pavilion Pasadena

June – August 2017

- Provided leadership to interns for concert event setups
- Enforced concert procedures by directing attendees to proper event areas
- Consulted with the Lighting Specialist on proper stage lighting design

Intern, Wisecrack, Inc.

December 2016

- Developed program to track viewer analytics using YouTube Analytics API
- Assisted editor and writer to produce the weekly web series "Wisecrack Edition"
- Worked with the Social Media Manager to publish content for their pages

Software Engineer, TabSaver, Chrome Store Link

August 2016

- Self-published Chrome Extension
- Independently designed and built JavaScript and HTML5 applet

Intern, Align

June – August 2015

- Analyzed user app profile data and inter-user interactions
- Developed Java applet to summarize key aspects of data

Skills

Programming & Markup Java, Python, React, JavaScript, C, Postgres, Flask, HTML5, Scheme Developer Tools GitHub, Unix Systems, Android Studio, Wireshark, Raspberry Pi, Slack