300 North College Street Northfield, MN 55057

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Education

Carleton College, Northfield, MN

GPA 3.5

June 2018

Bachelor of Arts, Computer Science major

La Cañada High School, La Cañada, CA

GPA 4.3

2010 - 2014

Relevant Coursework

- Algorithms, Data Structures, Data Visualization
- Multivariable Calculus, Math of Computer Science, Programming Languages
- Software Design, Computer Graphics, Computer Security

Experiences

Media Technology Assistant, Presentation, Event, and Production Services

Sept. 2014 - Present

- Troubleshoot faculty issues on site
- · Record, edit, and color correct videos of campus events
- Set up and maintain campus equipment for events
- Assist faculty, staff, and students with equipment and events

Intern, Wisecrack, Inc.

December 2016

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

Software Engineer, TabSaver, Chrome Store Link

August 2016

- Created Chrome Extension
- Saves active tab in HTML5 storage
- Dynamically build table to restore tabs

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
- Planned and set up for social events

Intern, Theodore Payne Foundation

December 2014

- Produced labels cataloguing plants for sale and distribution
- Assembled informational flyers and course material for the public

Skills

Programming Languages

 Java, C, Python, Bash, HTML, JavaScript, OpenGL, Open Shader Language, Scheme, Flask

Developer Tools

Unix, IntelliJ, GitHub, BitBucket, Android Studio, iPython Notebook

Presentation and Data design

- Microsoft Office Suite
- Event Setup including Projectors, Microphones, Screens, & Computers

Photography & Videography

- Adobe Master Collection (Photoshop, Lightroom, Premiere Pro, After Effects, etc.)
- Blender, Unity, Final Cut Pro X, Toast Titanium