

# Jonas Kaufman

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## Campus Address

Mailbox #928  
340 E Foothill Blvd  
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## Permanent Address

1503 Stones Peak Dr  
Longmont, CO 80503

**EDUCATION** **Harvey Mudd College** — Claremont, CA  
Bachelor of Science in Physics  
Overall GPA: 3.91

expected May 2017

**Princeton Day School** — Princeton, NJ

June 2013

## HONORS

### Harvey Mudd College

National Merit Scholarship Award

Aug. 2013 - May 2017

Dean's List

May 2014, Jan. 2015, May 2015

Commendation for Superior Academic Performance

Jan. 2014

### Other

National AP Scholar Award

Aug. 2013

Princeton Day School Math, Chemistry, and Woodworking Awards, Cum Laude Society

May 2013

Delaware Valley Science Council Board of Directors Award

Mar. 2013

**EXPERIENCE** **University of New South Wales** — Sydney, Australia

*Jude and Eileen Laspa Fellowship in Applied Mechanics*

Jan 2015 - Present

- Part of NSF-funded research collaboration between HMC and UNSW

- Developing methods for modeling mechanical properties in novel metallic alloys

### Harvey Mudd College

*Academic Excellence Facilitator for Physics*

May 2014 - Present

- Run weekly tutoring workshops for students in core physics courses

*Physics Grader*

Sep. 2014 - May 2015

- Graded homework for core physics courses

*Tour Guide and Admissions Office Intern*

Jan. 2014 - May 2015

- Lead tours and assisted with office tasks

*Orientation Sponsor*

Aug. - Sep. 2014

- Lead group of eight incoming students and organized orientation activities

**Princeton Public Library** — Princeton, NJ

June 2010 - June 2013

*Volunteer and Teen Advisory Board Member*

- Organized and ran programs such as summer reading clubs and film festivals

**Princeton Day School**

May 2011 - June 2013

*Student System Operator*

- Monitored school email network, moderated student conferences
- Provided technical support to students and teachers

**Lewis-Sigler Institute for Integrative Genomics at Princeton** — Princeton, NJ

July - Aug. 2012

*Bioinformatics Intern*

- Part of four-member team working on metabolomics and proteomics database
- Took lead in developing web interface for visualizing compounds

**ACTIVITIES** **Men's Blue and White** — Claremont, CA

Sept. 2013 - Present

*Bass in collegiate a cappella group*

**Brazilian Jiu Jitsu** — Claremont, CA & Princeton, NJ

Dec. 2010 - Present

*Second Degree White Belt*