

Jonas Kaufman

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Campus Address

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Permanent Address

1503 Stones Peak Dr
Longmont, CO 80503

EDUCATION **Harvey Mudd College** — Claremont, CA
Bachelor of Science in Physics, Applied Physics Option
Overall GPA: 3.919

expected May 2017

Princeton Day School — Princeton, NJ

June 2013

HONORS **Harvey Mudd College**
National Merit Scholarship Award
Dean's List
Commendation for Superior Academic Performance

Aug. 2013 - May 2017
May 2014, Jan. 2015, May 2015
Jan. 2014

Other

National AP Scholar Award
Princeton Day School Math, Chemistry, and Woodworking Awards, Cum Laude Society
Delaware Valley Science Council Board of Directors Award

Aug. 2013
May 2013
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 simulating 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