Melissa Milligan

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SUMMARY
- **Passionate UC Berkeley student pursuing a bachelor's degree in Computer Science**
- **Tech Stack: Python Java HTML CSS Javascript Bootstrap Firebase Google API**
- **Known for friendliness, professionalism and ability to engage with others**

EXPERIENCE
Research Assistant and Recruitment Officer, Photobears
Berkeley, CA --- August 2018 - Present
- Created software using physics, optics, and vision science alongside graduate researchers
- Recruited talented and passionate individuals to join Photobears

IT Engineer Intern, Juniper Networks
Sunnyvale, CA --- 9 weeks (Summer 2017)
- Chosen for the position after receiving an undergraduate scholarship from Juniper
- Worked as the only high school intern out of a group of 150 college interns
- Performed hardware refreshes, data transfers, and imaged computers
- Managed Juniper's help desk

Student, Girls Who Code
Mountain View, CA --- 8 weeks (Summer 2016)
- 20 high school girls from Bay Area selected for 8 week summer program, Mon-Fri, 9am-4pm
- Taught by an Intuit data scientist and mentored by an Intuit software engineer
- Coded Pawsitivity, a website to connect stressed students to pets, and demoed it to investors

EDUCATION
University of California, Berkeley, Anticipated Graduation: May, 2020
Berkeley, CA --- August 2017 - Present
High School Diploma with Honors, Burlingame High School
Burlingame, CA --- 2013 to 2017

VOLUNTEERING
- Cook at YEAH! in Oakland (Youth Engagement, Advocacy and Housing) (January 2018 - Present)
  - Prepared and served dinner for homeless street youth every Tuesday evening, 6pm-9pm
- Station lead at Juniper Network's Internet Day, taught elementary schoolers about the internet (2017)
- Summer instructor at Bridge School, a school for children with cerebral palsy (2016)

TECHNICAL CLASSES
- CS61a - Fundamentals of Python | CS61b - Data Structures
- Electrical Engineering 16a - Designing Information Devices and Systems 1
- Seminars for enjoyment: Vision Science | Quantum Consciousness

SKILLS AND INTERESTS
- Producer of "TBD Improv and Sketch Comedy" team (August 2017 - Present)
  - Performed live shows, produced sketch comedy videos, and organized events
- Russian and Italian speaker, proficient reading and writing abilities
- Life goals: launch a startup, fund a non-profit, travel the world, get a dog