

# Tina S. Zheng

tinazheng@berkeley.edu • www.tinazheng.com • Berkeley, CA

*school*    **University of California, Berkeley, Class of 2018**  
B.A. Computer Science, Upsilon Pi Epsilon (CS Honor Society, President)  
*Select coursework:* Operating Systems, Efficient Algorithms & Intractable Problems, Algorithms for Computational Biology, Software Engineering, Artificial Intelligence

*teach*    **CS70 (Discrete Mathematics and Probability Theory) at UC Berkeley, January 2017 - present**  
Undergraduate Student Instructor

- Leads a discussion section of 30-35 students twice a week, offering lecture review and group work
- Writes discussion worksheets, homework sets, and exams
- Offers one-on-one consultations regarding study tips and academic performance

**CS170 (Efficient Algorithms and Intractable Problems) at UC Berkeley, September 2016 - present**  
Head Course Reader

- Develop rubrics for and grades problem sets, exams, and programming projects
- Contributes to writing of problem set and exam questions

*work*    **Palantir Technologies in New York, New York, Summer 2017**  
Software Engineering Intern - Backend

- Currently working on data visualization software @ Palantir Foundry

**Airbnb in San Francisco, CA, Summer 2016**  
Software Engineering Intern - Search

- Integrated listing descriptions, e.g. “Near public transportation” or “Romantic getaway,” into search flow for Airbnb desktop and mobile web
- Changed over 10 major product features on search page for AB testing, causing >3% increase in bookings
- Worked mainly with React, Alt.js, and Ruby on Rails

**Kleiner Perkins Caufield & Byers, Summer 2016**  
Engineering Fellow

- Mentored participants at programming events such as Facebook CHIMEHACK
- Member of fellows selection committee: reviewed over 300 resumes, coding challenges, and personal essays

**The Climate Corporation in San Francisco, CA, Summer and Fall 2015**  
Software Engineering Intern - Data Analytics

- Created a live-updating display of user events generated on the Climate mobile and web applications by using a DynamoDB stream and Akka, a concurrency library. This application is still being used everyday and has had zero downtime since its launch in August 2015.

*skills*    **Python, Java, React.js**