

Jerry Chen

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EDUCATION

University of California, Berkeley

- B.A. in Computer Science
- GPA: 3.77

Aug 2015 – May 2019

EXPERIENCE

Amazon

- SDE 1
- Software development engineer at Amazon
- SDE Intern
- Software development engineering internship at Amazon.

Jul 2019 – Present

May 2018 – Aug 2018

Undergraduate Student Instructor

- CS 61A Undergraduate Student Instructor
- Taught lab and discussion sections, held office hours, and assisted in course development.

Aug 2017 – May 2019

Workit Health

- Full-stack Web Developer Intern
- Front-end work with HTML, CSS, and JavaScript.
- Back-end work with Ruby on Rails.

May 2017 – Aug 2017

Residential Computing, Student Affairs Information Technologies

- Network Engineering Assistant
- Managed network equipment and peripherals at on and off-campus locations.
- Addressed network-related tickets from residents and campus vendors.

Apr 2016 – Dec 2016

VOLUNTEER

Academic Intern

- CS 61B Lab Assistant and Tutoring
- One-on-one tutoring for students who needed additional help in the class.
- Lab assisting for CS 61B.

Aug 2016 – May 2017

PROJECTS

- SeedLet
Web app that matches mentors to mentees in STEM. Written in MeteorJS.
- DemShapes
A Unity game similar to Agar.io, but with some modifications.
- BerkeleyGroups
Ruby on Rails project to help student find study and/or project groups.
- Berkeley Research Development Office (BRDO) Recommender System
A content-based recommender system for helping researchers match with potential funding opportunities by applying data analysis and machine learning.

CAMPUS ACTIVITIES

Data Science for Social Good, Berkeley Institute for Data Science

- Software developer and undergraduate researcher
- Worked on the Berkeley Research Development Office (BRDO) project.

Feb 2017 – Jun 2017

Pioneers in Engineering

- Software developer
- Helped in organizing a robotics competition for underserved Bay Area high school students.
- Worked with a team to build a robot UI display that was distributed with the robotics kits.

Sep 2015 – Apr 2016

SKILLS

- Python, Java, C, C#, Ruby on Rails, HTML, CSS, JavaScript, and Unix.
- Machine learning, optimization, data science, databases, and kernel programming.
- Teaching, tutoring, and educational outreach.