

# Jerry Chen

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## EDUCATION

### University of California, Berkeley

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

Aug 2015 – May 2019

## EXPERIENCE

### Google

- Software Engineer
- Building web serving infrastructure for the Google Cloud Console

Sep 2021 – Present

### Aftertypay

- Software Engineer
- Developed and maintained microservices that serve customer shopping-experience features
- Active role in designing new systems, and optimizing existing infrastructure

Jul 2020 – Sep 2021

### Amazon

- Software Engineer
- Developed and maintained microservices
- Work with large-scale machine learning infrastructure, including Spark/Hadoop in offline data pipelines, and online inference
- Experience with AWS
- SDE Intern
- Worked on Alexa ordering flow and skill project for Amazon Business

Jul 2019 – Aug 2020

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

## 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

- Java, Python, Scala, C, C#, SQL, Ruby on Rails, JavaScript, HTML, CSS
- Spark, Hadoop, Spring, Guice, Git, AWS, Unix
- System design and architecture, machine learning, optimization