

# Christopher Jereza

Berkeley, CA

cjereza@berkeley.edu  
christopherjereza.com  
415 - 707 - 9319

## Experience

### Facebook

Software Engineering Intern (incoming)

May 2019 - August 2019

### Lyft

Software Engineering Intern

January 2019 - April 2019

- Implemented a change to the matching algorithm for Drivers in Destination Mode
- Built a new pipeline (full-stack) for sending new notification types to users
- Designed and launched user-split and time-split experiments on 100% of all drivers

### Bloomberg LP

Software Engineering Intern

June 2018 - August 2018

- Developed an natural language search functionality for the Bloomberg Terminal (function  $\{IPO\} <GO>$ )
- Allows clients to efficiently research public offering deals and their components, optimizing workflow
- ~3000 user hits per day

### Amazon

Software Engineering Intern

June 2017- August 2017

- Programmed Alexa functionalities for Amazon Marketplace Sellers (Node.js, AWS)
- Provides Sellers with a new way to interact with their Seller Central accounts via a voice-user interface

### ProGuides.com

User Experience Specialist

September 2018 - November 2018

- Designed a freemium business model and UX Flow for an online gaming education startup
- Crafted an innovative learning experience for gamers along with wireframes for web and mobile

### IPIRA

Salesforce Developer

October 2016 - May 2017

- Built an Invention Disclosure Portal web application using Salesforce technologies
- Automates process by which inventors submit disclosures to obtain copyrights and patents
- Reduced median submission and processing time to 2.7 hours, used by over 150 world-class inventors

### UCB College of Engineering

Academic Intern

January 2017 - May 2017

- Taught UC Berkeley students fundamental computer science concepts at "office hours" and "labs"
- Course staff for "Data Structures & Algorithms" and "Interpretation of Computer Programming"

## Education

### UC Berkeley

B.A. Computer Science

Class of 2020

GPA: 3.3

#### Coursework:

Data Structures  
Artificial Intelligence  
Computer Security  
Database Systems

Efficient Algorithms  
Linear Algebra & Differential Equations  
Discrete Math & Probability Theory  
Interpretation of Computer Programs

## Skills / Tools

Python — Java — Javascript  
Node.js — HTML — CSS — C  
C++ — Git — Unix — SQL

## Other

Private Tech Career Mentor  
Professional Cellist (freelance)  
Fashion Photographer/Blogger