

# Sydney Bui

## Contact

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www.sydneybui.com

## Education

Class of 2023

**University of California,  
Berkeley**

B.A. Computer Science  
with Minor in Education

## Relevant Coursework

- Data Structures
- Algorithms
- Discrete Mathematics  
and Probability
- Information Devices  
and Systems

## Experience

June 2021 - August 2021

### Software Engineer Intern — Strava

- Developed an admin facing app that allows admin to track an athlete's activity safety
- Built a complex micro-frontend app that prototypes new technologies for the company with react-router and GraphQL

February 2020 - Present | React

### Developer — Blueprint, Technology for Nonprofits

- Developed and led a team of 7 to build a full-stack web app OGSC that works as a student portal to track participants in the program.
- Developed a full-stack mobile app for 1951 Coffee Company, a Berkeley non-profit empowering refugees, to streamline its refugee barista program
- Full Stack development: complex front-end features, created API endpoints

September 2019 - Present

### Executive Team — Girls Teaching Girls To Code

- Empowering and mentoring high school girls in East Bay Area to pursue Computer Science through events and projects

## Projects

**OGSC Student Portal | Typescript** - With a team, built a full web app using Typescript and Prisma that allows OGSC admin to track a players progress and input new data

**Trivia Game Web App | JavaScript** - Built a Trivia Game by pulling from an open API, making static and dynamic requests using React.js, Next.js, Vercel

**1951 Coffee React Native App | Typescript** - With a team of 6, helped create a React Native App for local Berkeley non-profit, 1951 Coffee Company, allowing them to better communicate with their trainees.

**Gitlet | Java** - Object Oriented Programming: Built a mini version of Git registering command calls and dynamic request

## Skills

React, Prisma, Python, Typescript, Java, JavaScript, Next.js, Figma, Visual Design, Product Design, CSS, Adobe Photoshop & Illustrator