# Sydney Bui

### Contact

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#### Education

# **University of California, Berkeley**

B.A. Computer Science, Class of 2023

#### **Experience**

February 2020 - Present

# **Developer** — Blueprint, Technology for Nonprofits

I am working pro-bono as a developer from a team to create applications for nonprofits, to help them further their missions, primarily using React and React Native. So far, I have worked with 1951 Coffee Company, a local Berkeley nonprofit that empowers and assists refugees.

September 2019 - Present

# Executive Team — Girls Teaching Girls To Code

I am a part of a team at UC Berkeley that plans and hosts events to empower high school girls in the Bay Area interested in Computer Science, teaching them through special curriculums and applied projects.

#### **Projects**

**Trivia Game Web App** - Built a Trivia Game using React.js, Next.js, Vercel by pulling from an open API.

**1951 Coffee React Native App** - 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 - Built a mini version of Git using Java

**Various Games** (Java & Python) - Built small games including: Lines of action, Signpost, Plants vs. Bees

**Encryptor** - Created a digital encryptor based on Enigma using Java

#### Skills

React, Python, Java, JavaScript, Typescript, Figma, Visual Design, Product Design, SQL, Adobe Photoshop & Illustrator