

# Chase Westover

Full Stack Software Engineer / San Francisco

[website](#) | [github](#) | [linkedin](#) | 512-949-9327 | chasejwestover@gmail.com

## EXPERIENCE

### Frontend Engineer Intern @ Foqal

MAY 2021 - JUN 2021 // San Francisco, CA

- Created a blog-style Q&A **SPA** using **React** to function alongside a Slack customer support app.
- Mapped-out and designed component hierarchy to effectively manage **React state**, and, **increasing end-to-end testing coverage by 40%** using **Cypress**.
- Created core Q&A components: Routes, List, Card, Details. Login and PasswordChange, and tested with **React Testing Library**.
- Configured **GraphQL** backend to allow authentication on the frontend.

### Web Development Intern @ OnePointFive

JUN 2020 - AUG 2020 // New York, NY

- Built a **prototype dashboard using Dash** to show clients live metrics on climate risk data and how it relates to business opportunities.
- Created visualizations of **Life Cycle Analysis data** for client consulting projects.
- Built a custom News section for the website that used **News API** to retrieve recent stories relevant to Environmental Issues.
- Improved website SEO, **moved website up ten spots** in Google search results

### Designer @ Yale Press

JAN 2020 - JUN 2020 // New Haven, CT

- Designed **three final book covers**, presented design philosophy for each, and created a modular cover for a recurring theater series.

### Creative Visual Lead @ Yale Sustainable Food Program

AUG 2019 - JUN 2020 // New Haven, CT

- Led poster design and web content creation for the program by leading brainstorming sessions, and facilitating the exchange of feedback.

### Designer @ Yale Environmental Humanities

AUG 2017 - JUN 2018 // New Haven, CT

- Designed digital and print materials for the program and photographed events

## PROJECTS

**Warbler** - Twitter clone built with **Python, Flask, & PostgreSQL**. [Demo](#) | [Github](#)

**Jobly** - a job application site built using **React** on the frontend and **Express** and **PostgreSQL** on the backend. [Demo](#) | [Backend](#) | [Frontend](#)

**Social Grove** - a social dining app built in **React** that uses a simple **Json Server** Backend [Demo](#) | [Github](#)

**Pickup Truck Tiny House** - designed and built a streamlined camper for my pickup truck using wood and metal. [Project](#)

## SKILLS

### Languages

Javascript • Python • SQL • HTML • CSS

### Libraries / Frameworks / Tools

React • Node • Express, Typescript • Jest • Flask  
SQLAlchemy • jQuery • React Testing Library • Cypress  
Tailwind • Bootstrap • Styled Components • VSCode • Git  
Github • OOP • REST APIs

### Data Management

PostgreSQL • GraphQL • AWS S3

## EDUCATION

### Rithm School

FEB - JUN 2021

// San Francisco, CA

Full Stack Web Development

### Yale University

AUG 2016 - DEC 2020

// New Haven, CT

B.A. in Graphic Design | 3.70

## VOLUNTEERING

Supporting Kids In Perú

AUG - NOV 2018

// Trujillo, Perú

Created and taught English curriculum for primary through middle school students

## INTERESTS

Woodworking, sculpting, painting, mountain biking, hiking, surfing,