

## RELEVANT EXPERIENCE

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### Freelance Web Development

2021- Present

**Project: Designed Developed and Deployed Flood Insurance site**

- Coached the developer on using responsive units and other best practices to ensure the website looked great on all devices.

**Project: Consulted on wordpress site <https://www.gokaleidoscope.com/>**

- Coached the developer on using responsive units and other best practices to ensure the website looked great on all devices.

### Private Web Development Tutor

2021-Present

- Developed lesson plans based on Computer Science pedagogical principles to ensure students understood core concepts.

### UPS Customs Auditor

2014-2021

- Boosted audit speed by more than 50% by writing custom JS bookmarklets that eliminated data entry redundancy.

## EDUCATION

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**Data Structures And Algorithms Certificate  
Free Code Camp**

March, 2019

**University Of California, Los Angeles | BA in Philosophy**

- GPA: 3.5/4.0
- *Honors Coursework in Ethics*

## Projects

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### EasyCBT

Code: <https://github.com/jonprather/easy-cbt>

Live: <https://easy-cbt.vercel.app/>

- Used Next.js, Typescript, Trpc, Tanstack-query, Tailwind, DaisyUI, Zod, Prisma, Postgres db and Cypress.
- Designed and coded the Cognitive Behavioral Therapy application with CRUD abilities, utilizing Onion Architecture.
- Created a chatbot - Designed the UI and the prompts and utilized OpenAI GPT-3.5.
- Implemented end-to-end type safety with tRPC, TypeScript and Prisma.
- Implemented end-to-end testing with Cypress.

### Yannal E-Commerce Restaurant Application

Code: <https://github.com/jonprather/restaurant-app>

Live: <http://restaurant-app-lake.vercel.app/>

- Used Next.js, SCSS, Tailwind, Commerce.js, Tanstack-query.
- Implemented a desktop-first Figma design into mobile-first responsive code.
- Designed and implemented a cart and menu page.

### SnoWhen Resort Snow Application

Code: <https://github.com/jonprather/SnoWhen> Backend: <https://github.com/jonprather/snowwhen-be>

Live: <http://sno-when.vercel.app/>

- Used Next.js, SCSS, Strapi.js, React, React-Query and Framer-motion.
- Implemented a cron job to format and store resort snow data from an api.
- Designed and coded the UI.

## TECHNICAL SUMMARY

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**Languages/Software:** JavaScript, TypeScript, PHP, Node.js(runtime), Prisma(ORM), Strapi.js(CMS), RadixUI

**Frameworks/Libraries:** Express, Laravel, Next.js, React.js, Svelte, WordPress

**Tools:** Visual Studio Code, Terminal, VIM, Git, Figma

**Testing:** Cypress, Jest, React-Testing-Library

**Styling:** Tailwind, SASS/SCSS, CSS, daisyUI, Bootstrap