



Diana (DJ) Drakos

Front-End Software Developer

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Front-end developer with a strong background in design and project management. I love bringing well-crafted, accessible applications to life using modern, scalable web technologies and design patterns.

Work Experience

Alchemy Code Lab

Teaching Assistant | Oct 2021 - Jun 2022

- Supported students learning full-stack software development in a fully remote, intensive, accelerated environment.
- Emphasized industry standard tools and best practices such as version control, continuous integration, pair/mob programming, test-driven development, and agile processes through daily code reviews and lab hours.
- Participated in weekly standups to create individual growth strategies for my panel of students.

Egg Press

Production Manager | Jan 2020 - Apr 2021

Production Supervisor | 2019 - 2020

Print Room Lead | 2016 - 2019

Printer | 2013 - 2016

- Developed innovative manufacturing strategies that slashed press downtime and reduced direct labor costs by 50%.
- Established quality control standards that blended artisan craft techniques with factory efficiency at scale.
- Worked closely with sales and fulfillment teams to ensure the production schedule met business goals, nearly eliminating the need to backorder product across a line of over 500 active SKUs, while reducing obsolete inventory assets by 40%.
- Introduced process efficiencies to reduce go-to-market timeline of quarterly product releases from months to weeks.
- Managed custom design and identity products for clients such as Airbnb, TedX, Nike, Oracle, and Habitat for Humanity.

Recent Projects

Local Clock

[Live Site](#) | [GitHub](#)

A responsive, accessibility-forward React.js app that renders a dynamic UI based on the time of day. I go into more details of the development, including creating a reusable fluid grid component and incorporating an accessible collapsible panel using Radix primitives on the repo [README](#).

Dark Sky Observer

[Live Site](#) | [GitHub Front End](#) | [GitHub Back End](#)

A fullstack amateur astronomer app originally developed with my team in a 1 week sprint, I wanted to maintain the project. I refactored the frontend to run on new major versions of React.js and React Router. On the backend, I improved testing quality and coverage, cleaned up the SQL tables, added Express router-level authentication middleware, and refactored all API routes to follow a standard controller → model → service pattern.

Advice Dice

[Live Site](#) | [GitHub](#)

An exercise in the finer details of building a stateful UI, this React.js app renders a random quote from a third-party API. The responsive UI delivers a smooth experience through state changes and handles fetching data of unpredictable lengths.

Training & Education

Epic React, Certificate of Completion | Jan 2023

CSS for JavaScript Developers, Certificate of Completion | Jan 2023

Alchemy Code Lab, Certificate of Completion in Full Stack JavaScript Software Development | Oct 2021

Pacific Northwest College of Art, Bachelor of Fine Arts | 2012

Skills

Languages: JavaScript, HTML/CSS, SQL

Technologies: React.js, Node.js, AWS

Practices: CI/CD, RESTful APIs, Test-Driven Development, Version Control