

# Emily Dorgan

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LinkedIn: <https://www.linkedin.com/in/emily-dorgan/> | GitHub: <https://github.com/emdorgan/> |

Portfolio: <https://emdorgan.github.io/portfolio>

## TECHNICAL SKILLS

General: TypeScript, JavaScript, Auth0, AWS CDK, Git, Docker

Front End: React, ReactDOM, React Hook Form, Material UI, Zod, TanStack, Accept.js

Back End: Node.js, Koa.js, Express.js, MikroORM, Stripe, Authorize.net, MySQL, MongoDB

## WORK EXPERIENCE

### Soliant Consulting

Associate Cloud Native Application Developer

February 2022 - June 2023

San Francisco, CA

- Created full stack applications for 7 different clients seeking different custom software solutions using React, React Hook Form and Material UI to deliver user data to MySQL database synced to a Claris Filemaker database.
- Implemented USPS address verification with Zod validation on two separate web applications to validate user entered addresses and provide a modal with corrected addresses.
- Coded backend pagination to reduce client's administrative website load times by more than 60 seconds for each change in pagination.
- Designed a flexible order form for a client's coffee distribution network with ZonedDateTime logic changing what the user would be able to order.
- Rebuilt client's existing public-facing website using Auth0, Material UI and React Hook Form to significantly improve user experience while maintaining Authorize.net payment structure.

### Zesty

Lead Catering Captain

September 2016 - June 2020

San Francisco, CA

- Designed a company-wide system for processing daily food waste from over 200 clients.
- Managed a team of people who sanitized 300 food delivery vessels daily.

### San Francisco Pacific Academy

Computer Science Teacher

August 2013 - June 2017

San Francisco, CA

- Taught computer science and programming logic for 2nd, 3rd, 4th, 5th and 6th grade students.
- Had students build rudimentary websites with HTML, CSS & JavaScript.
- Maintained the school's electronic equipment and installed requisite software.

## CERTIFICATIONS

AWS Certified Developer - Associate Certification

In Progress

## EDUCATION

UC Berkeley, Berkeley CA

Full Stack Web Developer Bootcamp Certificate

Graduated: December 2021

Rensselaer Polytechnic Institute, Troy NY

Bachelor of Science in *Design, Innovation & Society*

Graduated: December 2012