

# Jen Ziel | Software Developer

North Andover, MA • jenziel400@gmail.com • [GitHub](#) • [LinkedIn](#)

\* People-person with a passion for problem-solving and visual communication \*

---

## SKILLS:

**Languages/frameworks:** JavaScript, React, React Router, HTML, CSS, Mocha/Chai, Cypress, Redux, TypeScript, Vue.js, Tailwind, REST APIs, WordPress, Adobe Creative Suite,

**Workflows:** CI/CD, Daily Stand-ups, GitHub Project Board, Group Retros, Agile Process

**UI/UX:** Wireframing, Figma, Adobe InDesign, Storyboards, User Stories, Miro, WCAG 2.1

---

## SOFTWARE PROJECTS:

**Voter Guide** Group Project | [Repository](#) | [Deployed site](#)

**Tech:** React, HTML, CSS, GitHub, Figma, R, Python, Leaflet.js

- Created an interactive map for users to find their ward and precinct by address.
- Collaborated to connect unique ballot datasets to their respective area on the map.

**Speckle** Team Project | [Repository](#) | [Deployed site](#)

**Tech:** Redux, React, HTML, CSS, GitHub, Cypress, Figma

- An educational app for children to practice spelling.
- Our team of four learned Redux for this project. We collaborated on app concept, design, and component architecture.

**FitLit** | Team Project | [Repository](#) | [Deployed Site](#)

**Tech:** JS, HTML, CSS, GitHub, VS Code, Markdown, Charts.js, SortableJS, VoiceOver, TDD

- A health app enabling users to log their health metrics and monitor trends over time.
  - We prioritized accessibility and focused on testing for usability with VoiceOver.
- 

## EDUCATION:

**Turing School of Software & Design, Remote**

Accredited Frontend Software Engineering Certificate

Jan. 2024

**Massachusetts College of Art and Design, Boston, MA**

Bachelor of Fine Arts in Architectural Design

May 2019

*Unique Vision in Architecture Award*

---

## RELEVANT EXPERIENCE:

**Art Handler & Technical Designer, Los Angeles, CA**

Jan.2022 - Apr.2023

- Drafted site plans using AutoCAD and Google Earth satellite images.
- Made iterations of 3D models using SketchUp.
- Worked quickly and collaboratively to install art shows within short timeframes.

**Metal Fabricator, Cinnabar California Design/Build**

Aug.2019 - Jan.2020

- Built museum-quality objects according to precise construction drawings.

**Design Instructor, Massachusetts College of Art & Design**

July 2019

- Designed and implemented a curriculum to teach high school students the fundamentals of design and drafting.