

Employment

Junior Software Developer, SmartWiz (September 2023 - Present, <https://smartwiz.io>)

- Developed functionality and implemented designs for a tax software company's marketing website
- Utilized: React, Remix, Stripe, Hubspot, TailwindCSS

Software Developer, The Artopath (March 2023, <https://theartopath.vercel.app>)

- Developed and collaboratively designed an art portfolio for a Los Angeles based artist.
- Utilized: Svelte, Rive, TailwindCSS

Teacher, South Pasadena Educational Foundation (June 2019 - Present)

- Developed curriculums ranged from coding fundamentals using Scratch to introduction of electronics with Raspberry Pi GPIO pins in a Piper Kit
- Taught summer school classes each with an average of 20 elementary and middle school students online and in-person.

Teacher, theCoderSchool (August 2021 - June 2022)

- Developed curated lessons about coding fundamentals for students based on their strengths and interests; taught in both private lessons and in small class sizes.
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Software Projects

Personal Website & Blog: <https://zeu.dev> & <https://thoughts.zeu.dev> (additional projects & write-ups)

RNLIVE (<https://rnlive.club>, <https://thoughts.zeu.dev/blog/rnlive-partykit>)

- Developed a streaming overlay tool for content creators to include live emote reactions controlled by viewers through a web application
- Utilized: Svelte, SvelteKit, PartyKit, Node.js, Prisma, OAuth, PostgreSQL, Vercel

Lophop (<https://lophop.club>)

- Developed a full-stack application designed to manage coding classes with teacher and student authentication and project management
- Utilized: Svelte, SvelteKit, Prisma, OAuth, PostgreSQL, Vercel

Progressive Victory (<https://progressive.win>),

- Led the frontend development of the initial organization website, implementing designs and integrating Airtable as a CMS to display information about volunteer efforts and political candidates' campaigns throughout the United States, in coordination with organizers and backend engineers.
- Utilized: React, Next.js, Airtable, Storybook, Vercel

Mall Svelte (<https://mall-svelte.vercel.app>)

- Developed a full-stack test storefront with working checkout flow and persistent cart storage between sessions
- Utilized: Svelte, SvelteKit, Stripe, Local Persistent Storage

Trace & Typew

- Built a line by line text highlighter and intuitive typewriter Svelte components released on NPM (<https://npmjs.com/package/trace-svelte>, <https://npmjs.com/package/typew>)
 - Utilized: Svelte, Node.js, NPM
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Skills

Languages: HTML/CSS, Javascript, Typescript, Python, Java

Web Frameworks: React, Next.js, Remix, Svelte, SvelteKit, Node.js, Wordpress

Soft Skills: technology communication, curriculum development, youth educator