

ABOUT

I'm a frontend-focused fullstack engineer who's passionate about crafting web applications that are **intuitive**, **performant**, and **accessible**. I excel in environments that leverage my critical thinking, creativity, design insight, and technical skill.

SKILLS

Languages: TypeScript, HTML, CSS, JavaScript

Frameworks/Libraries: Node, Express, React, Redux, Next, Chakra UI, Material UI

Technologies/Tools: Formik, Jest, PostgreSQL, Supabase, Netlify, Heroku, Whimsical, Miro, Figma

TECHNICAL EXPERIENCE

Software Engineer - HazAdapt *February 2024 - Present (remote)*

- Developing and maintaining a data analytics platform for real-time data visualization of application usage metrics, using React, TypeScript, Chart.js, and Mapbox GL, to deliver interactive charts and geospatial insights for monitoring and analysis.
- Leading the architecture and development of critical features like site navigation, subscriptions billing flows, and expanded insight views, improving user experience and platform scalability.
- Proactively enhancing accessibility by collaborating with designers to address WCAG compliance, ensuring inclusivity while maintaining high design standards.
- Streamlining development by creating reusable components and custom hooks, promoting clean, maintainable code and reducing duplication across the codebase.

Software Engineer Intern - Collabify *December 2023 - September 2024 (remote)*

- Ensured pixel-perfect fidelity between Figma designs and implemented UI components, playing a pivotal role in achieving MVP launch goals.
- Spearheaded the development and adoption of reusable, modular components, enhancing scalability and maintainability across the product.
- Championed and implemented initiatives to enhance platform accessibility, ensuring inclusivity and compliance with accessibility standards.

React Mentor - Code the Dream *September 2023 - February 2024 (remote)*

- Offered personalized one-on-one mentoring sessions to address students' specific challenges and blockers in learning React, fostering a supportive environment for tailored guidance.
- Completed comprehensive weekly code reviews for 7+ students, providing constructive feedback to strengthen their engineering skills, improve project quality, and promote best practices.
- Proactively identified and resolved coding issues, bottlenecks, and conceptual misunderstandings both asynchronously and live during mentorship sessions, contributing to the continuous progress and success of students in their React learning journey.

Coax Splicing Foreman - Sage Telecommunications Corp *July 2020 - August 2022*

- Attained the position of foreman, which typically takes 1+ years, in just 6 months, overseeing 4+ multi-department crews on intricate infrastructure projects, and adeptly managing on-the-fly design changes.
- Boosted production by 150% and reduced customer downtime by 80% by creating an optimized strategy for our most frequent job type, contributing to the generation of \$1.2 million in value for the company.
- Rebuilt and revitalized inter-departmental company relationships, leading to a significant increase in client trust and satisfaction.

EDUCATION

Alchemy Code Lab (Sept. 2022 - Feb. 2023) / Portland, Oregon (remote)

University of Northern Colorado (2012 - 2015) / Greeley, Colorado BFA, 3.7 GPA

Aims Community College (2009 - 2011) / Greeley, Colorado AA