



1 SKILLS

LANGUAGES

- C++
- CSS
- HTML
- Javascript
- Liquid
- Twig
- PHP
- SCSS

FRAMEWORKS

- Next.js
- Node.js
- React
- Tailwind
- Vue.js

DATABASES

- MongoDB
- MySQL

CMS

- Craft CMS
- BigCommerce
- Shopify
- Squarespace
- Webflow
- Wordpress

DEVELOPMENT

- Accessibility
- Search engine optimization
- Responsive design
- Optimizing files for web
- W3C best practices

DESIGN

- Animation
- Atomic design
- Design systems
- Figma
- Typography
- User testing
- Wireframing

2 WORK EXPERIENCE

Frontend Engineer

AliveCor

Jul 2023 – P

- Design and maintain kardia.com and alivecor.com built with Craft CMS, Vue.js, MongoDB, and Tailwind.
- Web designs using Figma.
- Implimented mobile first design philosophy to address an audeince that was primarily browsing on mobile devices.
- Utilize HotJar, AB testing, and Google Analytics to make data informed decisions on user experience.
- Designed and implimented upsell popup that boosted revenue by 20% and conversion rate by 6%.
- Redesigned and implimented main site navigation that increased revenue per user by 30% and conversion rate by 15%.

Digital Specialist

Vita Inclianta Technologies

Jul 2021 – May 2023

- Designed and maintained company sites built with WebFlow.
- Worked with engineering team to create customer-facing calculator web pages built with javascript used to determine load limits.
- Created wireframes for 2022 website redesign from Wordpress to Webflow.

3 EDUCATION

B Sc. Creative Technology Design

University of Colorado, Boulder

Aug 2016 – Dec 2021

A multi-diciplinary degree offered by the University of Colorado Boulder engineering school that gives students a background in computer science, user interface, and user experience. Senior thesis: designed and tested an interactive experience to lower the anxiety in children undergoing anethsesia. Used p5js library to create the digital experience and Arduino to monitor respiration.