

RELEVANT EXPERIENCE

SXSW - WEB DEVELOPER & DESIGN INTERN

Nov 2023 - May 2024

- Conducted in-depth research and gained proficiency in Ruby and Ruby on Rails frameworks, as well as SCSS for efficient styling, and Vite for modern frontend development.
- Applied design thinking principles to conceptualize, ideate, and prototype a new feature for SXSW's schedule website and built using frontend development tools (HTML, CSS, Vanilla JS, Figma) enhancing user experience and contributing to the overall innovation of the platform.
- Started the exploration of business design principles, incorporating them into project considerations to align technical solutions with business objectives from other departments.
- Received first-hand user feedback of the schedule site while working the tech help desk during the SXSW event.
- Taking pride in SXSW's mission of helping creative people achieve their goals.

PROJECTS

BUSINESS DASHBOARD

Web Developer

- Currently developing a mock business dashboard using Next.js to showcase my front-end development skills.
- Using dynamic routing to handle various dashboard sections with unique URLs, enabling scalability for future features.
- Implementing data fetching methods to retrieve and display business data dynamically, showcasing real-time updates.
- Using API routes to manage backend logic and handle data processing.

PERSONAL PORTFOLIO PAGE

Web Developer and Designer

- Developed a portfolio website to showcase work and experience using Next.js, a React-based framework.
- Used Tailwind CSS for responsive and modern design aesthetics.
- Deployed the portfolio on Vercel, leveraging its serverless deployment and global CDN features.

MUSIC PRODUCTION TOOLS & DATA

Coding & Data Skills Course - Web Developer & Designer

- Utilized HTML, CSS, and JavaScript to create a responsive and interactive web app that helps with certain music production topics.
- Implemented a functional quiz feature to engage users and assess their knowledge.
- Integrated a calculator, enhancing the website's utility and user experience.
- Incorporated Google Developers Charts to visualize data, providing users with insightful graphical representations.

ALVIN ORD'S REBRAND

Digital Media Capstone - Web Designer and Researcher

- Worked with a team to rebrand a local sandwich shop in San Marcos, my focus was to create the website utilizing modern design elements, HTML and CSS.
- Conducted targeted audience research and collaborated with management to align the website with their brand vision.

SKILLS

PROGRAMMING LANGUAGES

- HTML, CSS, Javascript, SASS/SCSS, Ruby, Typescript

LIBRARIES AND FRAMEWORKS

- Bootstrap, JQuery, React, Next.js, Tailwind CSS, Ruby on Rails

TOOLS/PLATFORMS AND OTHER

- Github, Vite, Figma, JSON, WordPress, Adobe Creative Cloud (Photoshop, Illustrator, InDesign, XD), Responsive Design, UX/UI Principles, SEO Optimization, Bilingual (English & Spanish)

EDUCATION

TEXAS STATE UNIVERSITY

Bachelor of Science in Digital Media Innovations, Business Administration Minor

- Frontend Web Development and Design Concentration
- Honors: Council of Scholars, Dean's List, Summa Cum Laude (3.96 GPA)