Ryan Andersen

SOFTWARE DEVELOPER

Expertise

Software Engineer skilled in website and application development, testing and optimization. Excels at creating engaging designs, creative solutions, and coordinating ground-up planning.

Education

Utah Tech University,

St George, UT

GRADUATED DECEMBER 2022

Bachelor of Science

in Animation and Entertainment Arts

- Graduated Magna Cum Laude
- Applied Technology Certificate in 3D Animation

Salt Lake Community College,

Salt Lake City, UT

GRADUATED DECEMBER 2018

Associate of Science

• Certificate of Proficiency in Audio Production

Employment History

Frontend Engineer — Vanasserie LLC,

Kansas City, MO (Remote)

FEB 2023 - PRESENT

- Developed data visualization code for proprietary use, written for the browser in HTML,
 CSS and vanilla JavaScript.
- Removed legacy Angular modules, converting them to clean, modern, library-independent ES6 JavaScript.
- Created interactive applications for internal business use.

Web Developer — Ryan Design Co,

Salt Lake City, UT (Remote)

DECEMBER 2022 - PRESENT

- Designed, produced and deployed 5 websites and applications for clients, resulting in customer referrals and followups for new potential clients.
- Created and maintained more than 20 projects for personal use and/or portfolio pieces, each requiring ground-up planning, self-motivation and time management.
- Developed a word-fetching query engine that extracted data from an API, improving data accessibility and usability while significantly upgrading the visual aesthetic. <u>view project</u>
- Built a user-friendly weather app using HTML, CSS, and JavaScript that fetches data from an API. Implemented geolocation to display accurate weather data based on the user's location, and added dynamic styling changes depending on different weather conditions.

view project

- Developed a photography website using React, utilizing image optimization techniques
 to allow multiple large files to load quickly, implementing extensive testing and
 debugging, yielding a responsive, fast-loading website.
 view project
- Generated and styled this resume with HTML & CSS.



Salt Lake City, UT (801) 898 9648 ryanandersen.design@gmail.com

Skills HTML & CSS JavaScript & TypeScript React WordPress Shell (zsh) MySQL **Bootstrap** Node.js **Testing & Debugging** Responsive Design Adobe Creative Cloud Photo/Video Editing Logic Pro Blender

The progress bars above represent proficiency with each technology.

More white = more proficient.

Links

Portfolio
LinkedIn
Github