AVERY H. BERRYMAN. Software Developer

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SKILLS:

JavaScript, CSS, HTML, Accessibility practices, TDD (Mocha/Chai), Git, GitHub, Agile practices, RESTful APIs, Project management tools, React, Typescript, Cypress, SASS

About Me:

I'm Avery, a software developer fueled by a lifelong fascination with systems-oriented learning. Raised on a farm where I trained racehorses and tinkered with all kinds of farm equipment,, I've always been driven by curiosity and a competitive spirit that pushes me to further my conceptual understanding of the world around me. I grew this passion from taking apart old clocks to mastering musical instruments via self-study, to navigating the world of tech after finding success in machine-maintenance work during my undergrad degree. My tenure in tech sales highlighted a gap in my understanding of the software I pitched, prompting me to dive deeper. Interactions with in-house developers piqued my interest, and soon, the same curiosity that drove me to dissect machinery and learn music theory led me to software development. Today, I merge my diverse experiences and systems-oriented thinking to innovate and craft efficient software solutions.

SOFTWARE PROJECTS

Rancid Tomatillos, Paired Project | 30 hours | Repo | Rancid Tomatillos

This application provides users with the latest movie information, sourced from Turing's Rancid Tomatillos database. Viewers can browse a list of movies, view details about each movie, and receive error messages for unexpected behaviors or page visits.

Tech Stack: React, Cypress, CSS

- Implemented foundational React concepts to quickly build a responsive project.
- Used CSS to match a guided comp.
- Seamlessly integrated a public API and error handling via router paths, providing a graphic user interface to detect unexpected behavior.

RosterWatch, Group Project | 20 hours | Repo | RosterWatch

Easily view and search for basketball teams and their rosters with ROSTERWATCH. Stay updated with your favorite team's line-up and never miss out on any player details.

Tech Stack: React, Typescript, Cypress, CSS

- Implemented React and Cypress principles to achieve desired functionality within a project spec on a strict and delegated timeline.
- Learned and adopted Typescript on a strict deadline to achieve desired data type protection.
- Incorporated peer review and collaboration within multiple language frameworks and created a robust cypress testing suite.

PROFESSIONAL EXPERIENCE

Madwire, LLC, *Software Consultant,* Fort Collins, Colorado

12/2018 - 12/2020

- Advised clients from small businesses to corporates on product proficiency; bridged Sales and Developer teams.
- Led digital campaigns for long-term partnerships on a SaaS marketing platform and crafted industry-specific strategies.
- Built tailored marketing teams and analyzed consumer data for optimized media buying.

EDUCATION AND RELEVANT CERTIFICATIONS

Turing School of Software and Design, Denver, CO	2023
Accredited Frontend Software Engineering Certificate	
Colorado State University, Fort Collins, CO	2018
B.S. Interdisciplinary Studies, Philosophy/Literature	