

SHANE MISRA

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SKILLS

Languages / Frameworks: React, TypeScript, Next, Redux, Tailwind, JavaScript, HTML / CSS, Cypress

Systems / Practices: Test Driven Development, Git, Functional / OOP design, Agile, CI / CD, Accessibility

Tools: Figma, Canva, Postman, Excel, Tuple, Zoom / Teams / Slack, GitHub, Microsoft Office Suite, Google Suite

EDUCATION

Turing School of Software and Design, ACCET Accredited

November 2022 - August 2023

EXPERIENCE

Front End Software Developer (NOV 2022 - AUG 2023)

Turing School of Software and Design - Denver, CO

Hyper Loom

(React, Redux, Framer Motion, Cypress, Git)

AI based creativity tool

This application enables users to explore 'worlds' generated with ChatGPT and MidJourney prompting, offering hundreds of visually stunning, self-consistent starting points for creative world builders. Planned using Figma and GitHub Project Board.

- Agile workflow, two week sprints
- CI / CD via GitHub Actions
- Personal responsibilities: UI / UX accessibility standards adherence, landing page
- RESTful API, created with Python / Django

Avian Anthems

(React, TypeScript, Cypress, Git)

Birdsong browser

Meant to encourage interest in our natural world, this app presents a selection of bird calls and songs to the user with a streamlined UI. Planned using Canva and GitHub Project Board.

- Agile workflow, single week sprints
- Personal responsibilities: Responsiveness, end to end and component testing
- RESTful API, via xeno-canto.org

Mars Chronicles

(React, Redux, Cypress, Git)

Mars rover special interest app

Curious visitors may use this application to view mars rover photos, updated daily! All rover missions to date have been included, offering views of missions both complete and in progress. Planned using Figma and GitHub Project Board.

- Agile workflow, single week sprints
- Personal responsibilities: Implementation of Redux, UX review and refactor, testing
- RESTful API, via NASA

Murray's Speciality Foods Clerk (JAN 2018 - NOV 2022)

King Soopers - Boulder, CO

- Exceeded sales goals / expectations by >25% for more than four years consecutively
- Engaged with 50+ customers daily, via product demonstrations, preparation, and ordering
- Deemed essential staff throughout COVID19 Pandemic - maintained critical safety standards
- Managed inventory - reduced department waste by ~15% annually