

Tristan Harrower

Full Stack Web Developer

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TECHNICAL SKILLS

Frontend: HTML, CSS, JavaScript, TypeScript, React.js, Redux, Material UI

Backend: Node.js, Express, SQL, PostgreSQL, SQLite, Git CLI, Heroku, Firebase

Additional Skills: Agile Project Management, Algorithms, Architecture, Debugging, Deployment, Python, AWS Lambda, AWS DynamoDB, Visual Studio Code.

PROJECTS

YouTube Clone, Full Stack Developer

[\[GitHub\]](#) [\[Website\]](#)

- Developed frontend website that mirrors YouTube interface, pulling data from YouTube API
- Created UI via React
- Utilized Redux to hold state of videos based on user status selection
- Wrote Axios calls to YouTube API to render list of videos
- Authenticated user with Firebase
- Deployed using GitHub Actions

Potluck Planner, Full Stack Developer

[\[GitHub\]](#) [\[Website\]](#)

- Developed app that enables users to organize and attend potluck events, incorporating CRUD functionality
- Generated frontend components using Typescript and React, with MaterialUI to create pleasing interface
- Created PostgreSQL database to store user and potluck information
- Manipulated database via Node.js/Express to update user and potluck information
- Deployed app using Heroku.

To-Do List, Front End Developer

[\[GitHub\]](#) [\[Website\]](#)

- Created a simple to-do list application that allows the user to maintain their personal task list
- Generated page skeleton using HTML
- Employed CSS for styling
- Accomplished CRUD functionality with Javascript, with items saved in browser's local storage

EXPERIENCE

DSW, Inc., Dublin, OH - Lead Sales Associate/Cashier

Apr 2017 - Aug 2017, Aug 2020 - Feb 2021

- Initiated conversation to 'Bring Your Own Device' (BYOD) to work at DSW providing associate POV on technology, ease of use and customer upside to DSW Store Operations team. BYOD was implemented company-wide in July 2017 resulting in improved associate engagement.
- On boarded and trained new associates on customer service and store processes providing leadership and partnership to help support DSW Managers.

Ohio Department of Administrative Services, Columbus, OH - Legal Counsel Intern

May 2019 - Aug 2019

- Worked with legal counsel to help administer to problems throughout DAS, state agencies and companies within Ohio.
- Helped facilitate public records requests by redacting and returning records to employees within state agencies as well as businesses and constituents in Ohio.
- Worked daily with the program, LexisNexis, which gave information resources pertaining to legal cases, Ohio codes and laws, as well as past rulings within all levels of the courts.

EDUCATION

BloomTech (FKA Lambda School), Full Stack Web Development

Aug 2021 - Feb 2022

The Ohio State University, Bachelors of Science in Political Science

Aug 2016 - Aug 2020