KATIE TOLER • Front-End Engineer

Curious Front End Engineer with a Bachelors in Art History, an eye for design, and a love of data management

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SKILLS

- React Router
- React
- Unit Testing/TDD
- CSS

- HTML5
- Git
- JSX
- Cypress E2E

- Express.JS
- GitHub
- Responsive Design
- Unit Testing/TDD

- React Native
- DOM manipulation
- API / REST API
- NPM

SOFTWARE PROJECTS

Planty Swapper | Team | [GitHub](#) **|**

JavaScript | React Native | JSX | CSS |

- Collaborated with back end team to build mobile first web application for plant lovers to exchange plants
- Self-taught React Native to implement phone camera and messaging with web sockets**.**

Personal Space Invader | Independent | [GitHub](#) | [Site](#) **|**

JavaScript | Express | React | React Router | Knex | PostgreSQL | JSX | CSS |

- Designed and created pet monster simulator similar to GigaPets from the 90s
- Utilized a no-CORS API to generate randomized monster SVG's

Travel Tracker | Team | [GitHub](#) |

JavaScript | HTML | CSS | Mocha & Chai | Lighthouse |

- Accessibility driven travel app which posts and fetches trip data from an API
- Implemented vanilla JavaScript with a focus on iterator methods to display data on the DOM

Fowl Prowl | Team | [GitHub](#) | [Site](#) | [API](#)

JavaScript | React | Express | React Router | Knex | PostgreSQL | JSX | CSS |

- Responsive multi-page web application for bird enthusiasts to catalog sightings
- Self-taught Express.js, Knex, and PostgreSQL to build back end database

EXPERIENCE

Patient Access Specialist Manager, **Saint Joseph Hospital,** Denver, CO   Jan 2019 – Aug 2021

- Lead Subject Matter Expert (SME) committee for the development & publication of a monthly newsletter: layout, print, word, graphics, published, edited & proofread each month.
- Maintained clean, detailed patient records and insurance policies

Graduate Assistant, **Colorado University,** Boulder, CO   May 2017 – Nov 2018

- Cataloged online repositories and adhered to VRA naming conventions
- Wrote project proposal to reorganize and clarify data

EDUCATION

Turing School of Software and Design, Denver, CO   June 2022

Accredited Frontend Software Engineering Certificate

- 7 month ACCET accredited front end engineering program
- 1500+ hours in project planning and development in a span of 40 weeks
- Collaboration with 2-7 developers and project managers to develop over 10 week sprints

Bachelors of Arts at University of Colorado Denver, Denver, CO

- Presented Thesis at two symposia:
  - *Research and Creative Activities Symposium* (RACAS)
  - *The Art History Symposium*