SKILLS

LANGUAGES
Ruby • JavaScript • Python • SQL

FRAMEWORKS/LIBRARIES
Ruby on Rails • React • Tailwind CSS

TESTING/TOOLS
RSpec • Jest • React Testing Library • Git

PROJECTS

CHAT APP | React, Ruby on Rails, PostgreSQL, Tailwind CSS
Live: https://dawn-sound-3814.fly.dev/ • Code: https://github.com/MooseCowBear/chat-app
- Designed and developed a full-stack messaging app using WebSockets as part of the Odin Project curriculum
- Implemented features such as a RESTful API for public and private chats, text and image messages, drag-and-drop uploads, authentication, and notifications for private messages
- Included a custom destroy method for private chats so that a user may remove a chat from their side of the conversation without affecting the user on the other end, consistent with the typical messaging experience

SO SOCIAL | Ruby on Rails, PostgreSQL, CSS
Live: https://so-social.fly.dev/ • Code: https://github.com/MooseCowBear/social
- Designed and developed a full-stack social media app as part of the Odin Project curriculum
- Implemented features such as OAuth login with Google, friend requests and friending, likes, nested comments, a feed consisting of a user's friends' posts sorted by reverse chronological order, notifications
- Utilized Turbo Streams and Turbo Frames to enhance user experience

SHOE QUIVER | Ruby on Rails, PostgreSQL, Tailwind CSS
Live: https://shoe-quiver.fly.dev/ • Code: https://github.com/MooseCowBear/shoe-quiver
- Designed and developed a full-stack CRUD app for runners who know that tracking shoe mileage is a must and who want a better alternative to an Excel spreadsheet
- Implemented features such as a Stimulus controller to keep current shoes sorted by their last run in date to encourage rotation, run tracking and basic stats, an archive so that users never risk forgetting their favorite models
- Experimented with callbacks and denormalized data to calculate shoe mileage as an alternative to relying on an SQL aggregate function

OPEN SOURCE

PART-TIME CONTRIBUTOR | Ruby for Good, Pet Rescue
- Contribute to a Ruby on Rails application designed to make it easier to connect adopters with adoptable pets by updating and enhancing UI

EXPERIENCE

GRADUATE INSTRUCTOR | The Ohio State University, 2 years/University at Buffalo, 1 year
- Designed and taught undergraduate level philosophy courses in ethical theory, applied ethics, and introductory probabilistic and statistical reasoning, which often served non-majors, ranging in size from 20 to 200+ students
- Implemented an iterative process of paper writing to hone students' argumentative, reasoning, and communication skills
- Devised a tiered system of homework assignments to address disparities in students' ability levels

EDUCATION

THE OHIO STATE UNIVERSITY | Philosophy
Doctoral Candidate and Fellow

UNIVERSITY AT BUFFALO | Philosophy
Master of Arts

UNIVERSITY AT BUFFALO | Philosophy and Political Science
Bachelor of Arts