

Suzanne Trammel

West Hartford, CT | trammelsuzanne@gmail.com | [GitHub](#) | [Portfolio](#) | [LinkedIn](#)

SOFTWARE ENGINEER

Versatile problem-solver with a passion for creating innovative solutions. With a wildlife biology and veterinary medicine background, I bring a unique perspective to software engineering. Whether designing user-friendly interfaces, optimizing system performance, or solving complex technical problems, I am committed to delivering high-quality solutions that align with the organization's and its users' needs.

SKILLS

Programming Languages: JavaScript, TypeScript, Python3, HTML5, CSS3

Libraries and Frameworks: React, Node, Express, Mongoose, Sequelize, Django

Databases and other: PostgreSQL, MongoDB, RESTful Routing, AJAX, Postman

Tooling, Workflow, and Deployment: Git, GitHub, Docker, Fly.io, Netlify, Vite

RECENT PROJECTS

Life List | [GitHub](#) | [Life List](#) | **MongoDB, Express.js, Node.js, EJS, HTML, Google OAuth**

A birding app for users to record birding excursions and maintain their life list.

- Independently created, styled, and built a MEN stack app for birders to record their birding trips and life list of all the bird species they have seen over their lifetime
- Desktop application that leverages Google OAuth to secure access to the app

appliCANT | [GitHub](#) | [appliCANT](#) | **MongoDB, Express.js, Node.js, React, JWT, MUI**

An app for job seekers to track their applications and provide access to job search resources.

- Collaboratively created, styled, and built a MERN stack app in an Agile environment with two other developers to help job seekers stay organized during the job search
- Utilized React with MUI components to build a seamless spreadsheet-style front-end interface to ensure consistency of user experience across the site
- Supported development of back-end architecture, served as the main engineer for the profile resource, and led design decisions

Plant Partner | [GitHub Repo](#) | [Plant Partner](#) | **PostgreSQL, Django, Python3, Docker, AWS**

“A Forgetful Gardener’s Best Friend” - An app for users to keep track of their house plants.

- Independently created, styled, and built a Python/Django app for users to keep track of their house plants and when they last took care of them
- Utilized Django’s built-in authentication, templates, and class-based views to dynamically and responsively render HTML to user
- Implemented AWS to allow users to upload and display images of their plants

Wild Wordle | [GitHub Repo](#) | [Wild Wordle](#) | **JavaScript, HTML5, CSS3**

A wildlife-themed take on the popular word game Wordle where users can choose between two levels of difficulty.

- Independently created, styled, and built static app using CSS and Flexbox and Flexgrid layouts

RELEVANT EXPERIENCE

Client Coordinator | Ideal Image

West Hartford, CT | November 2022 – March 2023

- Handled a schedule of appointments and collaborated with other teams, managing competing priorities to ensure efficient service delivery at the third busiest location in the United States.
- Contributed to my location's success in exceeding monthly sales goals through contract acquisition.

Veterinary Technician | Four Paws Veterinary Clinic

Missoula, MT | October 2019 – March 2022

- Applied strong problem-solving and analytical skills to assist in diagnosing and resolving complex medical cases, supporting optimal care for diverse animal patients.
- Demonstrated leadership and mentoring skills as a senior team member playing a key role in onboarding and training new staff in a fast-paced environment.
- Developed and improved processes for curbside Covid-19 service, ensuring the safety and comfort of owners, patients, and employees while maintaining high efficiency and productivity.
- Resolved conflicts with clients in crisis, demonstrating strong communication and problem-solving skills and a customer-first mindset.

Wrangler | HF Bar Ranch

Saddlestring, WY | Spring/Summer 2018, 2019

- Acted as second-in-command of a 10,000-acre dude ranch corral, overseeing training new wranglers and leading the corral without the head wrangler.
- Collaborated with other teams to ensure that all aspects of the dude ranch experience were seamless and enjoyable for guests, contributing to the overall success and reputation of the ranch.
- Managed the saddle barn and cared for a herd of 215 horses, utilizing exceptional horse and riding knowledge to assign appropriate horses and saddles to new guests for their stay.

EDUCATION

General Assembly

Remote, Graduated 06/2023

- Full-stack software engineering 420+ hours program focused on fundamentals of development, object-oriented programming, MVC/MVT frameworks, data modeling, and team collaboration strategies

University of Vermont

Burlington, VT, Graduated: 05/2016

- B.S. Wildlife and Fisheries Biology, concentration: Wildlife