Kat Tannehill

Software Engineer

Denver, CO

LinkedIn · Portfolio · GitHub · Blog

TECHNICAL SKILLS

JavaScript (ES6+), Python, SQL; React.js, Flask, Redux, Material UI; Git, API Integration (RESTful APIs, JSON), HTML/CSS; OOP, Data Validation, Database Management, Debugging, Error Handling, Responsive Design; Communication, Cross-functional team collaboration, Adaptability, Attention to Detail, Continuous Learning & Improvement

TECHNICAL PROJECTS

Paw-sibilities Rescue – Github
Full-stack web application to connect rescue pets and volunteers, who can sign up for events, foster, or adopt pets.
- Designed a responsive, intuitive user interface using CSS flexbox and Material-UI components
- Led the project from conception to deployment, ensuring timelines were met and delivering a high-quality product
- Developed frontend forms and validations using Formik and Yup, ensuring a smooth user experience
- Integrated backend validations with Marshmallow to ensure data integrity and security, following best practices
- Proactively learned and implemented Flask-Mail for automated emails, enhancing user communication

CovenCraft – Github
Dynamic social full-stack web application that allows users to explore and save magickal crafts.
- Built a RESTful API with Flask-RESTful, facilitating seamless communication between front-end and back-end
- Implemented robust security features, including bcrypt password hashing, to protect user data
- Designed a responsive layout using CSS grid and transitions, ensuring consist user experience across devices
- Created dynamic user interfaces with React Router, incorporating route protection and error handling

The Zen of Jeopardy – Github
Get ready to test your wits with a captivating Jeopardy-style Command Line Interface (CLI) game!
- Architected the project with OOP principles, creating a modular and reusable codebase
- Integrated SQLite for efficient data storage, enabling game data persistence and reliability
- Developed an interactive, user-friendly CLI with custom styling using Rich, enhancing the gameplay experience
- Managed version control with Git, facilitating team collaboration and ensuring timely project delivery

EDUCATION

Certificate Full-Stack Software Engineering · Flatiron School   Remote · Jul 2023 - Dec 2023
- JavaScript, React, Python, SQL, Flask

Associate of Arts · Seminole State College   Sanford, FL · Aug 2010 - Dec 2011
- Magna Cum Laude; Phi Theta Kappa

EXPERIENCE

Hand and Stone   Denver, CO · Apr 2024 - Present
Sales Associate
- Utilized CRM software to manage client data, optimize workflows, and track leads, boosting efficiency
- Surpassed sales targets with over 30% conversion rate through problem-solving and data-driven strategies
- Built strong client relationships by clearly communicating service benefits, driving long-term customer loyalty

Banfield Pet Hospital   San Antonio, TX · Lakewood, CO · Jun 2014 - Jun 2023
Shift Lead · Registered Veterinary Technician
- Led a team to provide exceptional customer support, effectively addressing complex issues in a fast-paced setting
- Developed training materials for new employees, facilitating knowledge sharing and enhancing team efficiency
- Optimized inventory management, reducing costs by over 10% through strategic inventory controls

Addition Financial   Lake Mary, FL · Jun 2009 - Aug 2009 · Jun 2010 - Jul 2012
IT Intern · Graphic and Web Designer
- Designed and developed responsive web pages using HTML and CSS, contributing to student financial literacy
- Collaborated with cross-functional teams, including Marketing, to design and implement digital and print media

INTERESTS

Reading fantasy novels, Playing Animal Crossing, Plants, Travel, Conservation, Cooking and eating, Dinosaurs, Crafting