Joshua Loran

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Passionate full stack developer with experience in Ruby on Rails, Python/Django, Javascript, and React. I also have an extensive background in customer service and teamwork bringing strong skills in problem solving and motivation that help build a productive, fun, and forward moving culture, driving progress and outcomes.

TECHNICAL PROJECTS

Conmitto - Conmitto

An enterprise level SPA for large scale, multi-regional MRO (maintenance, repair, operations) management.

- + Create/Modify models/views/serializers in a Django/Postgres backend, engineer and distribute mixins over models for application-wide features, and create @actions and @properties for specialized data.
- + Create a rich, accessible, web and mobile friendly UX, engineer internal component lib, build HOC components for reusable logic, E2E testing with Cypress, refactor old code.
- + Built an application wide Python mixin, and frontend HOC components to add selection and deletion to lists of the many models.
- + Created self-documenting code using tools like Proptypes, JSDocs, and Storybook with best practice naming conventions.

Home Control System - https://github.com/JoshuaLoran/frontend_home_control | https://homecontrolsystem.herokuapp.com/

A website to help beginning makers get started controlling their home with a RaspberryPi with little to no coding experience.

- + Built Ruby on rails API enabling users to securely create and log into an account
- + Created boilerplate Node.js software for the RaspberryPi and detailed instructions for easy application
- + Integrated Actioncable and Node web sockets seamlessly for fast communication

Social Wilderness - https://github.com/JoshuaLoran/SocialWilderness | https://boiling-fjord-61842.herokuapp.com/

A Social website for people that love the outdoors and who want to share their adventures with friends

- + Implemented secure authorization so users can securely create and log into an account
- + Designed a database structure so users can review, like, and post trips taken as well as have followers and be followed by friends.
- + Linked to outside travel and destination sources so users can easily plan trips from trips they see friends take.

TECHNICAL SKILLS

Ruby, Python, Rails, Django, Docker, JavaScript, React, HTML, CSS, Git(lab), Node.js, Postgres, ActionCable, Websockets, several UI libs and styled components, Arduino, RaspberryPi

EMPLOYMENT HISTORY

Software Engineering - Stackend Solutions, 1.5 years, Seattle, Wa

- + Webstack Python, Django, React
- + Delivered optimized React code using current practices and technology for complex enterprise level software
- + Reduced technical debt by engineering Cypress tests for end to end and unit testing for pipeline automation
- + Increased team productivity by devising onboarding and workflow strategies that create a positive and productive environment
- + Goal oriented, leader with excellent team building skills, strong communication, and a quick leaner.

Restaurants - CJ's Eatery, Domino's Pizza, 8 years, Seattle, Wa

- + Utilized excellent customer and team service by anticipating the needs of guests
- + Implemented team building exercises to improve communication and efficiency
- + Managed crises with confidence and flexibility while multitasking in a high energy environment
- + Designed and implemented organizational system to improve efficiency in a small space
- + Managed restaurant operations, met goals, and marketed to increase sales

EDUCATION

Flatiron School - 06/19, Shoreline Community College - Shoreline, Wa - 2017

- + Full Stack Web Development, Ruby on Rails, JavaScript, React, HTML5, CSS...
- + Associates of Arts