

Vu Co

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SKILLS

JavaScript | React / Redux | Python | HTML | CSS | PostgreSQL | API | Git | Flask | Express.js | SQLAlchemy | Sequelize | Node.js

PROJECTS

Petsagram (JavaScript, Python, Flask, React, Redux, AWS)

[Live Site](#) | [Github](#)

A clone of Instagram with its main focus on pets!

- Incorporated AWS to improve user experience by allowing users to upload, edit, and delete photos on a platform dedicated to the appreciation of pets.
- Built a system for alike users to be within the same network of other users through implementing a many-to-many table.
- Created a logic system where the "Public Feed" function displays a unique collection of new and relevant users while the "Following" function displays content from specific users

Taskless (JavaScript, Python, React, Redux, Docker)

[Live Site](#) | [Github](#)

Inspired by Todoist, users can create task-lists and append tasks to those lists on Taskless.

- Constructed requirements and validations by using Python to ensure that users have a comfortable and proper inputs during sign-up, log-in and task creation flow
- Integrated a smooth and intuitive UI by applying CSS and JavaScript to create an accessible button for the "Home" and "Create Task" function in the navigation bar
- Discovered and studied a new method to pack and deploy web applications to build a wider platform through Docker

MusicStratus (JavaScript, Express, React, Redux, AWS)

[Live Site](#) | [Github](#)

An app clone of SoundCloud, allows the user to add their unique songs and listen to it on a music player.

- Deployed React Music Player with Redux's global store to streamline a unique experience through a vibrant interface.
- Created a database using PostgreSQL to allow users to edit their public comments and songs by following specific inputs designed for a clear process
- Employed unique Javascript logic to captivate a quick and reactive Homepage for an eye-catching user experience

EXPERIENCE

Cokeva

Sacramento, CA

Technician I

January 2021 – September 2021

- Perform routine testing, troubleshooting and repair of defective boards/assemblies. Products can include: high end computers and networking equipment, robotics, lasers, cameras, specialty semiconductor inspection or medical diagnostic equipment.
- Able to read and understand schematic diagrams, test procedures, material lists, and/or network addressing and IRQ's.
- Document all repairs in a repair history database.

EDUCATION

App Academy

Online

Curriculum of Study in Web Development (Python and JavaScript)

Class of 2022

University of California, Riverside

Riverside, CA

Bachelor of Arts in Economics with Concentration in Information Systems

Class of 2020