Samantha Aleman

TECHNICAL SKILLS

Ruby, Ruby on Rails, SQL, PostgresSQL, HTML, CSS, Javascript, React, Redux, Wordpress, Next.js

LANGUAGES

English, Spanish, Japanese

TECHNICAL PROJECTS

Corgi Tamagotchi — <u>Frontend</u> || <u>Backend</u> || <u>Demo</u>

All the joys of owning a corgi from the comfort of your computer screen. Feed, play, pet them and watch them grow up and see them off into the real world!

- Built a JavaScript frontend with a functional based JS syntax
- Built a Ruby on Rails backend
- Used CSS/HTML to customize layout

A Little About Space — <u>Frontend</u> || <u>Backend</u> || <u>Demo</u>

A website designed to educate on the top viewed projects from NASA, pictures from the Mars Rovers, as well as the Astronomy Picture of the Day.

- Used Ruby on Rails to develop the backend to save NASA API requests
- Used React/Redux to develop the frontend
- Used CSS/HTML to customize the layout

Did You See a Dog Today? — Repo || Demo

Based on Twitter concepts, this simple yet usable app helps you collect all the wonderful dog encounters you had during your day!

- Used Ruby to develop front and back ends
- Used ActiveRecord with Sinatra
- Used CSS/HTML to customize layout

EXPERIENCE

Freelancer Current

Web Developer

- Built out websites with Javascript/React
- Used custom CSS/HTML to customize layout

EDUCATION

Flatiron School Online

Full Stack Web Development, Ruby on Rails and JavaScript immersive program

Pennsylvania State University

Abington, PA

Mechanical Engineering program

Pierce College Woodland Hills, CA

Japanese