Sheila Hernandez

Cary, North Carolina, 27513 | 713-277-8071

sheila.hdez@gmail.com Portfolio| Github | LinkedIn

Skills:

Programming Languages: Ruby, JavaScript

Frameworks: Ruby on Rails, RSpec, React.JS, Bootstrap, CSS

Databases: SQL, PostgreSQL, Airtable, Firebase **Tech Tools:** Jira, Github, Firebase, Heroku **Languages:** English(proficient), Spanish(native)

Professional Experience:

Junior Software Developer, Code the Dream, Durham, North Carolina(Remote)

Jul 2020-Present

<u>Farm To Table</u> -Web App for Warren County that helps to connect farmers and restaurants after Covid-19 Pandemic.

Developed CRUD for different models. Created custom-built Mailer Setup for different Posts Stages | Created Admin relational Database in order to manage all the users | Styled Forms and tables to make it uniform and responsive through out the app | Added post's filters options by year using Elasticsearch | Added costume-made JavaScript Alerts.

<u>Teach for America Lesson Bank</u> -This Website is a peer to peer app that helps teachers to share and create courses and lesson's plans in this platform.

Implemented a client's professional design into a working website with all the Front End functionality as per request | Added mobile responsiveness through all the app views using custom CSS | Settled up new routes flow, made it more UI friendly.

ILL (Not deployed yet) -Web App to help lawyers to expedite document's processing.

Developed CRUD operations for models | Implemented Import and Export of information using CSV format | Recreate UI friendly and responsive views | Handle successful & unsuccessful responses from API Calls | Sucker Punch job method implementation.

<u>Upstate</u> Bill tracking and screening site for the North Carolina General Assembly.

Data scraping using Nokogiri to parse HTML using CSS selectors.

Toast Alerts implementation for a better UI/UX design.

Worked on improving Test Driven Development/ Behavior Driven Development using Rspec and Capybara.

Junior Software Developer, Personal Projects

March 2020-Present

Evergreen HOA - This website allows HOA board members and neighbors to access community updated information, facilitates the management processes helping to save \$150 on paper every trimester. Used React.JS to recreate all the views and image processing | Created Firebase Cloud Service for database and storage | Developed Firebase config scripts for back-end connectors | Used EmailJS for Contact Form processing | Implemented deployment pipeline to Heroku.

BevaCode - This website promotes Revit Addins needed for an Architectural Management Company.

Used React.JS combined with Bootstrap Template for a One page website | Managed the project development and Github requests integration for a team of five | Implemented deployment pipeline to Heroku and domain setup.

Keto App (in progress) - Web app exercise developed to help a Diet Coach to search and manage Recipes with clients and groups.

Adapted a Bootstrap Template for a One page website with a Ruby on Rails Back-End for data processing. Deployed and maintenance on Heroku server.

Other Relevant Experience:

Sept 2005-May 2019.

Previous experience as administrative assistant and Non Profits Program Coordinator. Worked as operations coordinator and scheduler for more than 70 employees, helping to reduce employee's overtime by 80%.

Education:

Code The Dream School, Durham, NC

Front-End Web Development Certification Full-Stack Web Development Certification University of Havana, Havana, Cuba Bachelor's Degree: Bachelor of Arts (B.A.) June 2020 - November 2020 October 2019 - June 2020 Sep 2000 -Jul 2005