

Christian Saldana

Software Developer

(316) 619-1936

[Portfolio](#)

[GitHub](#)

csaldanabanuelos@gmail.com

Skills

Frontend: JavaScript, HTML5, CSS3

Backend: Python, NodeJS, PostgreSQL

Frameworks/Libraries: Django, Express, React, jQuery, Redux, Bootstrap

Other Technologies: VS Code, Git, Heroku

Projects

Twitter Clone – *Post sharing social networking app*

Full-stack, account-based web app modeled off of Twitter with post, retweet, and like functionality

- Designed a stateful frontend with React and React Hooks with no-refresh rendering and REST API calls
- Built RESTful API through Django REST framework with user authorization and authentication security features
- Applied the test-driven development methodology and tested during development to ensure proper functionality before deploying onto Heroku.

Learning Log – *Learning topic tracker web app*

Full-stack application that allows users to create topics and time-stamped entries

- Used React Hooks to manage state and Bootstrap for a sleek and mobile compatible UI
- Replaced Django SQLite database with PostgreSQL relational database, implemented version control via Git

Cryptocurrency Dashboard – *Cryptocurrency price chart rendering web app*

Able to retrieve and render data for historical and real-time pricing

- Designed React frontend with Redux and React Hooks for state management and better modularity
- Utilized Redux Toolkit to initiate async/await calls to Coinbase API to render historical pricing with Chart.js
- Created real-time no-refresh chart rendering with data provided by Websocket Feed from Coinbase

Experience

Sherwin-Williams *Assistant Store Manager*

Emporia, KS
2020-2021

- Reduced store operation expenditure by 5% by optimizing inventory supply in accordance to seasonal demand.

University of Pittsburgh *Economics Research Assistant*

Pittsburgh, PA
2019-2020

- Utilized Stata statistical analysis software to import and clean data and create a relational database to assist economics department chairmen
- Applied statistical modeling and economic theory onto panel data to explain behavior

Education

Udemy - The Complete Web Development Bootcamp

Over 25 projects created in Bootstrap, jQuery, NodeJS, MongoDB, and React

2021

PostgreSQL for Everybody Certification

4-month course by University of Michigan on Coursera – SQL commands, JSON, Database Architecture

2020 - 2021

University of Pittsburgh

Postbaccalaureate program – Graduate level Mathematics, Economics, and Econometrics courses

2019 - 2020

Wichita State University GPA:3.9

B.A – Major: Economics & Minor: Mathematics

2015 - 2019