# Steven Stef

**SOFTWARE ENGINEER** 

**PROFILES** 



**CONTACT** 

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#### **SKILLS**

æ	RUBY
RAILS	RAILS
JS	JAVASCRIPT
٩	jQUERY
	REACT
S	REDUX
5	HTML
5	CSS
Χſ	SQL
	GIT

TDD

#### **PROJECTS**

**JPIQUED -** RUBY ON RAILS, JAVASCRIPT, REACT + REDUX, POSTGRESQL, HTML, CSS *Pinterest inspired single page app, see:* Live | Repo

- → Utilized paperclip and AWS S3 cloud storage to allow app to easily scale giving users total control over app expansion
- → Integration of React + Redux to normalize state allowing for more accessible data by allowing reducers cross computational data mining per AJAX call
- → Produced DRY, extensible React components with a modular design to allow for increased scalability and maintenance.

#### CRYPTOVIZ - JAVASCRIPT, JQUERY, CSS, HTML

Data visualization of cryptocurrency financials <u>Live</u> | <u>Repo</u>

- → Employed API calls to external sources while rendering the JSON with D3 to dynamically instantiate interactive donut and candlestick charts
- → Animated transitions handled by D3 and CSS provide a smoother and more appealing user experience while staying true to the data

#### **CHIEFDOM - JAVASCRIPT**

DOM manipulation inspired by jQuery Live | Repo

- → Functionally supports the creation and selection of DOM Elements via HTML tags, ids or classes
- → Through selection of DOM elements, it allows for the addition and removing of event handlers

## **EXPERIENCE**

## **NEW YORK METHODIST HOSPITAL**

**NEW YORK, NY** 

Time Keeping Coordinator

December 2014 – February 2015

- → Facilitated the implementation of the Kronos timekeeping system while managing a team of specialists to ensure entry of all 4K+ NYM personnel
- → Generated specialized reports utilizing advanced excel as well as queries and data analysis from the Kronos workforce system

# **PENSION PARTNERS LLC**

NEW YORK, NY

Research & Marketing Associate

March 2012 - June 2013

- → Spearheaded marketing initiative for launch of newly established mutual fund, leveraging social media and other alternative sources of capital; played central role in helping fund reach +\$130M in AUM within first year of fund inception
- → Performed search engine optimization duties while overseeing the creation of new web presences; including, web sites, social media pages, RSS feeds, etc.
- → Implemented Salesforce CRM and performed advanced Excel functions VLOOKUP, macros, and Index Match to organize, store, and clean client data.

# APPNEXUS

NEW YORK, NY

**Domain Quality Auditor** 

**February 2012 – January 2014** arough the AppNexus platform —

→ Responsible for auditing domain URL's serving through the AppNexus platform — utilizing an internal auditing tool – based on technical attributes, category, and certain rules and regulations

# **EDUCATION**

APP/ACADEMY

**NEW YORK, NY** 

1000-hour immersive full-stack web development intensive with <3% acceptance rate, which emphasizes coding style, pair programming, and best practices.

#### STONY BROOK UNIVERSITY

STONY BROOK, NY

Economics/Pre-medicine, Major GPA: 3.4, Dean's List

Sept. 2006 - May 2010