# Steven Stef

SOFTWARE ENGINEER

**PROFILES** 



**CONTACT** 

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# **SKILLS**

$\mathcal{A}$	RUBY
RAILS	RAILS
JS	JAVASCRIPT
٩	jQUERY
	REACT
$\odot$	REDUX
HTML	HTML
3	CSS
SQL	SQL
0	GIT

**JENKINS** 

**DOCKER** 

## RELATED EXPERIENCE

# J.CREW

Full Stack Engineer

February 2018 - Present

- → Worked on J.Crew's ecommerce platform which serves 69 million users per year
- → Created and maintained the automation testing environment utilizing Selenium and Jest. I coupled the framework with a UI designed and created with React, Redux, Node and Docker for QA utilization
- → Created several other internal tools saving J.Crew \$250K+ per year

## **NEW YORK METHODIST HOSPITAL**

**NEW YORK, NY** 

**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, playing central role in helping fund reach +\$130M in AUM within first year
- → Performed search engine optimization duties while overseeing the creation of new web presences; including, websites, 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

→ Responsible for auditing domain URL's serving through the AppNexus platform based on technical attributes, category, and certain rules and regulations

# **PROJECTS**

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

- → 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 | 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

# **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