Raymond Delpino Software Engineer

Fort Lee, New Jersey, 07024 raydelpino29@gmail.com 201.566.2818

GitHub LinkedIn Portfolio

Experience

Software Engineer - Contracted to CNBC AUGUST 2019 - PRESENT

I've been a part of 2 sub-teams (Monetization/Growth) for CNBC.com, which uses a React.js frontend that communicates with a GraphQL API layer.

- CNBC Monetization team Focused on goals that monetize CNBC.com's audience
 - Collaborated to improve the functionality of our Watchlist feature, which allows users to customize a list of stocks they want to keep track of.
 - Currently working on a subscription service for Cramer's Investing Club, which gives users access to exclusive content and features that are otherwise not offered.
- CNBC Growth team Focused on goals that grow CNBC.com's audience
 - Created a new type of asset called Live Blogs, which is synonymous with a periodically updated article. The editorial team publishes several updates to this asset for more ongoing stories, like the coronavirus pandemic.
 - Helped to create a new feature for subscribed Pro users, called Pro Live Commentary. It combines the functionality of Live Blogs with Watchlists and Live streams.
 - Part of a large-scale initiative to migrate all Pro functionality offered to Pro users from a legacy stack to the current React stack.

I was a member of the CMS team, which is responsible for supporting the internal platform applications for the editorial team. The editorial team publishes, writes, and curates the content seen on CNBC.com.

- Worked on an application responsible for curating the stories across the entire site, including those of the homepage. I
 worked on it as a full stack engineer, responsible for the React frontend, Node.js API layer, and MongoDB.
 - Decoupled the curation tool's database from the website. We improved the deployment process, as well as the editorial workflow after the decoupling.
 - o Allowed the editorial team to nest stories under the main hero story of the homepage.

Software Engineer - Common Living, Inc. FEBRUARY 2018 - JUNE 2019

I primarily contributed towards a web application (React JS frontend/Ruby on Rails backend) provided to members living within Common's homes.

- Worked on both internal administration and external member features: creating UI/UX's based on designer mockups, writing API's (REST + GraphQL) and backend logic, interfacing w/ 3rd party applications
- Implemented a fullstack billing feature to charge members an application fee (with Stripe's API)
- Worked on frontend (React/JS/CSS) and backend (Rails) aspects of an interactive wizard for prospective members to self-schedule tours of Common's homes, using the Salesforce and Skedulo REST API

I maintained the company's <u>marketing website</u> (<u>www.common.com</u>) built with React & Next.js, hosted on AWS S3.

- Implemented the site's main feature: an interactive apply form wizard (www.common.com/apply-form/)
 - Worked with graphic designer to implement UI/UX based on high fidelity mockups
 - $\circ \quad \text{Implemented functionality to track user data for each step of the wizard with analytics tools}\\$
 - o Wrote a Rails API wrapper which enters leads into Salesforce
 - Used Ruby to implement an algorithm to match leads with vacant rooms, whose parameters are based on preferences users enter through the interactive form
- Built several marketing landing pages for campaigns to increase lead generation
- Applied several SEO improvements (applying structured metadata, removing redirects, etc.)

Digital Marketing Associate - DS Distribution, LLC SEPTEMBER 2016 - AUGUST 2017

I managed Shopify CMS platform to update front end of company website, using HTML/CSS. Applied data gathered from Google Analytics and Shopify Analytics for SEO best practices.

- Strategized ad campaigns, sponsored content with 3rd parties (average ROI of 200%)
- Coordinated email campaigns for 90,000 subscribers, which yielded an average open rate of 10%, average click-through rate of 3%, average conversion rate of 5%, and an average ROI of 500%.

Education

App Academy SEPTEMBER 2017 - NOVEMBER 2017 1000-hour full stack programming bootcamp, <3% acceptance rate.

Rutgers University SEPTEMBER 2012 - MAY 2016 Bachelor of Arts in Political Science from the School of Arts and Science

Skills

RUBY, RAILS, REDUX.JS, NEXT.JS, HTML, CSS, HEROKU, PHP, SASS, JASMINE, JAVASCRIPT, REACT.JS, jQUERY, AJAX, SQL, GIT, AWS, WEBPACK, REST, RSPEC, GRAPHQL, DATADOG, ENZYME, JEST, SALESFORCE, FRAMER, STRIPE

Personal Projects

NetFix Live | GitHub Ruby on Rails, React.js, Redux.js, Babel, PostgreSQL

A RESTful single-page app that applies a JSON API, inspired by Netflix.com

BrickOut Live | GitHub

JavaScript, Canvas

A prowser game inspired by B

A browser game inspired by Brick Breaker jControl GitHub Native DOM API, JavaScript A JavaScript library for streamlined DOM manipulation,

event handling, and AJ