John Peña | Full Stack Web Developer

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Full stack software developer experienced in Ruby on Rails, React, and Javascript, with prior background in Retail Management and Medical Logistics. Dedicated and passionate about building innovative applications that enhance the user experience. Detail oriented problem solver, and learning new things everyday.

TECHNICAL PROJECTS

Developer Forums Application - *A forum for developers to socialise and view profiles of other developers.*

Demo Video | *Back-End Code* | *Front-End Code*

- ⊙ Built with JavaScript ES6, and React, using Node.js for the back end, and MongoDB for the database.
- ⊙ Used BCrypt password hashing function and JWT web tokens for user authorization and auth based routes.
- ⊙ Worked with Github Api to render the latest Github repos.
- ⊙ Implemented Redux to handle state transfers, and used Bootstrap for dynamic styling rendering.

Dollar Pizza Finder - *A Geo encoding based app to locate dollar pizzas* | *Video* | *Back-End Code* | *Front-End Code*

- ⊙ Built with JavaScript ES6 and React, using Ruby on Rails for the back end, and postgreSQL for the database.
- ⊙ Implemented proper OOP design paradigms and high level MVC structure to create modular and extensible code.
- ⊙ Used Google Maps API to dynamically geo-encode user inputs to locate and add markers on Google Maps portion of app.

Meal Prep Application - *Meal Prep Application designed to help users eat healthier and keep track of macros.*

Demo Video | *Back-End Code* | *Front-End Code*

- ⊙ Built in React with Ruby On Rails for ORM management and PostgreSQL database.
- ⊙ App involved object relational mapping with Active Record to store user and application data.
- ⊙ Built using React.js, and React Router along with JWT Authentication.
- ⊙ Dynamically adapted to unforeseen limitations in Gems (React Semantic) used on project for styling.

TECHNICAL SKILLS

Ruby on Rails, SQL, Javascript, React, Git/Github, HTML5, CSS, ORM, MVC, OOP, Bootstrap, React-Semantic UI, JWT Authentication, Redux, AWS, Node.js, Express, MongoDB, Web Scraping, IBM Watson Technologies, IBM Cloud, GCP

EMPLOYMENT HISTORY

Aponia Data Solutions, New York, New York

Software Engineer   *December 2019- Present*

- ⊙ Configured IBM Watson tools such as Speech to Text, Natural Language Processing, and Tone Analyzer using IBM Cloud.
- ⊙ Hands-on experience with Python backend, and MySQL database, to connect with React front-end.
- ⊙ Created front-end components used in the latest Blackrock project and collaborated with team members to meet deadlines.
- ⊙ Created Python classes in a client project to handle data transfers using Cloud Object Storage.

Lenco Laboratories, Brooklyn, New York

Lab Accessioner   *May 2016- January 2019*

- ⊙ Processed patient specimens into the lab, reviewed all paperwork, ordered tests, and specimens received.
- ⊙ Accurately entered patient and insurance information into lab computers.
- ⊙ Handled high volume calls from patient service centers, placed medical center orders, and scheduled specimen pickups.

Autozone, Nassau County, Long Island

Manager   *August 2013 - April 2016*

- ⊙ Resolved customer complaints and order issues.
- ⊙ Kept up to date of new company products and services.
- ⊙ Analyzed data and statistics to maximize profits.

EDUCATION

Flatiron School - New York, New York   2019

- ⊙ Full Stack Software Engineering immersive - Ruby on Rails and JavaScript program.

Laguardia Community College - New York - New York   2011-2014

- ⊙ Coursework completed towards a Bachelor's Degree in Economics.