

John Peña | Full Stack Web Developer

Cell: 646-920-5848 | jpena91@gmail.com | Github: [JohnAlexanderPena](https://github.com/JohnAlexanderPena) Blog: [Medium/@jpena91](https://medium.com/@jpena91)
LinkedIn: linkedin.com/in/john-pena | Website: JohnAlexanderPena.com

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 who thrives in team-oriented environments.

TECHNICAL PROJECTS

Dollar Pizza Finder - A geo encoding based app to locate dollar pizzas in NYC.

[Demo Video](#) | [Back-End Code](#) | [Front-End Code](#)

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

Meal Prep Application - Comprehensive meal prep generator tailored to individual users based on CDC recommendations for a healthy BMI. [Demo Video](#) | [Back-End Code](#) | [Front-End Code](#)

- Built application using Ruby on Rails back-end with JWT Auth.
- App involved object relational mapping with Active Record to store user and application data.
- Built using React.js as a front-end, and most notably complex routing and state transfer.
- Dynamically adapted to unforeseen limitations in Gems (React Semantic) used on project for styling.

TECHNICAL SKILLS

Ruby on Rails, SQL, Javascript ES6, React, Git/Github, HTML, CSS, ORM, Activerecord, MVC, OOP, Rack, Sinatra, Ajax, Bootstrap, React-Semantic UI, JWT Authentication, Redux, AWS, .

EMPLOYMENT HISTORY

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.
- Placed medical center orders and scheduled specimen pickups efficiently. Handled high volume calls from patient service centers as well as directly from doctors.

Autozone, Nassau County, Long Island

Manager

August 2013 - April 2016

- Handled major incidents that could not be resolved by lower level employees.
- Resolved customer complaints and order issues.
- Kept up to date of new company products and services.
- Analyzed data and statistics to maximize profits.
- Isolated and identified areas of improvement.

EDUCATION

Flatiron School - New York, New York

2019

- Full Stack Web Development, Ruby on Rails and JavaScript online program

Laguardia Community College - New York - New York

2011-2014

- Coursework completed towards a bachelor's degree in Economics.