# John Peña | Full Stack Web Developer



(646)9205848 | John P. Codes@gmail.com | O | John Pena | in linkedin.com/in/john-pena https://johnalexanderpena.com

Full Stack 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 make the world a better place. 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.

<u>Demo Video</u> | <u>Back-End Code</u> | <u>Front-End Code</u>

- Built with JavaScript ES6, and React, using Node is 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.
- Implemented Redux to handle state transfers, used Bootstrap for dynamic style rendering and used Github Api for data.

**Instagram Clone -** A React App Clone of Instagram. Able to like, comment, view photos, follow/unfollow users.

<u>Demo Video</u> | <u>Github Code</u>

- Built in React using Firebase for the database and authentication.
- Used React Context API to handle state management along with latest React Hooks to handle logic.
- Styled and configured using Tailwind CSS, and React Skeleton.

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

Demo | Github Code

- Built in React using Firebase as the hosting, storage and database.
- Used React Router, Redux, CSS, Express, along with Firebase Authentication to style and control user flow.
- Integrated Stripe API to handle processing of orders.
- Integrating product API to be able to search products throughout Amazons database.

### TECHNICAL SKILLS

Ruby on Rails, mySQL, Javascript, React, Hooks, Git, HTML5, CSS, ORM, MVC, OOP, Bootstrap, Tailwind CSS, React-Semantic UI, JWT Authentication, Redux, Node.js, Express, MongoDB, Web Scraping, Firebase, IBM Cloud, GCP

EMPLOYMENT HISTORY

# **Aponia Data Solutions, New York, New York**

### **Full Stack Developer**

December 2019- Present

- Configured IBM Watson APIs such as Speech to Text, Natural Language Processing, and Tone Analyzer using IBM Cloud.
- Hands-on experience with Python/Flask backend, and MySQL database to connect to React Front-End.
- Updated main company codebase from PHP/jQuery to React using latest Redux/Hooks/ToolKit technologies.
- Collaborated with UX team on FIGMA designs to create pixel perfect and user friendly website experiences.
- Collaborated with Backend team to render big data specific to UI/UX designs using React, SCSS, React-Bootstrap and CSS.

### **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 - 18 week Ruby on Rails and JavaScript program.

### Laguardia Community College - New York - New York

2011-2014

• Coursework completed towards a Bachelor's Degree in Economics.