

# Roudy Antenor

 [www.linkedin.com/in/roudy-antenor](https://www.linkedin.com/in/roudy-antenor) | Phone: 305-458-2748 | [roudyantenor@gmail.com](mailto:roudyantenor@gmail.com) |  <https://github.com/antenorr>  
Portfolio: <https://sheltered-crag-90684.herokuapp.com>

---

## Core Competencies

JavaScript / ES6 | React / Redux | Node / Express | NoSQL / Mongo DB | MySQL | Restful web services | Microsoft Express

---

## Technical Skills

### Web Developer | 2016-Present

- Produced a seating management application with Node and React using the Materialize framework. Explored the advantages of applying Express Router in conjunction with a RESTful API to deliver JSON data to a responsive user interface.
- Designed and built a client management application for storing personal information. Employed Materialize design to present a modern and responsive user interface that updates fields in real-time using Google Firebase to persist data.
- Built a series of client interfaces to gain experience programming for a variety of user stories such as client login pages, company splash pages, forms, multi-page and single page applications.
- Created a weather application that presents local weather conditions based on the user's location by harnessing a public weather API, CSS animation and JavaScript Promises to handle AJAX requests and JSON responses.

### Hackathon | U.S. Department of State - Fishackathon - Second-Place Winner | 2018

- Collaborated with a team to build and present a mobile application that integrated (MongoDB, Twilio, GPS, and Node) to inform anglers, in real time, of current fishing regulations via SMS text messages based on the users' current geo-location.
- 

## Professional Experience

### Columbia University Engineering/Coding Bootcamp - Trilogy Education | Course Assistant | 2018-Present

- Led workshops on Object-Oriented Programming and responsive design techniques using media queries and CSS Grid.
- Incorporated workshops to explore the challenges that specific frameworks were created to solve.
- Provided daily office hours to teach and explore the fundamentals of React/Redux and unit test source code.

### X|O Webdesign | Freelance Web Developer | 2016-2018

- Communicated with clients to discuss design specifications and present appropriate solutions to meet their demands.
- Implemented third party tools such as Shopify, PayPal and Woo Commerce for WordPress designs.

### State Farm Insurance Company | Claim Representative | 2012-2016

- Increased customer experience sentiment scores by successfully balancing customer expectations with business needs.
  - Created and managed a relational database used by fellow co-workers to reference and track recurring claim patterns.
- 

## Education

### HarvardX | Data Science Program | 2018

- Currently enrolled in distance learning coursework to develop in-depth knowledge and practical application skills in fundamental data science concepts such as probability, modeling and data visualization with ggplot2.

### edX & W3C Consortium | Full-Stack JavaScript | 2016-2017

- Coursework in full-stack development - implementing the JavaScript MEAN stack to create interactive and responsive applications while persisting data from a NoSQL database.

### University of Miami | Education | 2000-2004

- Research in integrating technology into the classroom to increase student engagement and develop research skills.
- Coursework emphasis on results-oriented teaching methodology.

### Rockland Community College | Business Administration | 1996-2000

- Coursework emphasis on financial markets and business cycles.