# **Hector Candelaria**

# Full Stack Web Developer

Enthusiastic Full Stack Web Developer with a background in customer service and management. Capable of building a responsive website with a full database from mock-up to rollout. Excited and willing to work and collaborate with diverse teams to implement projects. Always staying abreast of new evolving technologies.

# **Experience**

## Apr 2018 - Rutgers University

### present

Teacher Assistant

- Help Instructor maintain classroom's objectives on track.
- Responsible for evaluating students.
- Ensure students do not fall behind by circulating throughout the classroom to show support, answering students question, and sharing FAQ with the class.
- Educating students by providing additional information and personal experiences on current class objectives.
- Responsible of creating and maintaining a positive and educational environment.
- Provide students with one on one tutoring & to studies group base on their.

# Jan 2018 present

# **Web app: Inventory Assistant**

Full Stack Web Developer

- Design, structure & organize web application using MVC & ERD.
- Expertise in using HTML, CSS, JAVASCRIPT, JQUERY, JSON, Express.JS, Materializer, React.JS, Redux.JS, mongoDB, mongoose.JS, Node.JS and AJAX meeting W3C standards.
- Developed a single page application using React.js Frame Work.
- Developed components like Grids, Toolbars, Panels, Combo-Box and Button etc.
- Created a reliable, secure, and scalable RESTful web service.
- Design and development of database systems using RDBMS concepts using MongoDB.
- Utilize version control to efficiently manage changes to source code.
- Extensively use unit testing using javascript Unit testing tools such as Jasmine along with karma, coffee, Jest, mocha, chai scripts.
- Accomplished with creating Test Plans, defining Test Cases, reviewing and maintaining Test Scripts, interacting with team.

### 2017

### Web app: Feel To Reel

Full Stack Web Developer

- Organize & design the web application.
- Coach & mentor team members as well as proactively share information across the team,
- Experiences using HTML, CSS, JAVASCRIPT, JQUERY, JSON, Materializer, AJAX, greensock.JS.
- Created responsive website while adding different animations.
- Interact with different APIs by following documentation.
- Documented & debug web application.
- Successfully deploy web app.

### **Personal Info**

#### **Address**

68 Glenn dr. Keasbey N.J. 08832

#### Phone

(732)874-3484

#### E-mail

email@hcandelaria.com

#### **GitHub**

https://github.com/hcandelaria

#### WWW

www.hcandelaria.com

#### LinkedIn

https://www.linkedin.com/in/hector-candelaria-986347136/

### **Business Skills**

Delegation and time management

Project management and planning

Communications

Leadership

Creative

### **Hard Skills**

**Critical Thinking** 

**Complex Problem Solving** 

Active Learning

Programming Logic and Design

**Operations Analysis** 

**Teaching Strategies** 

Software testing and debugging

### **Web Services**

**AWS** 

Firebase

Heroku

**API Services** 

RESTful

SOAP

# **Education**

# Aug 2017 -

# Rutgers University, Full Stack Web Developer

- Mar 2018
- An intensive 24-week long program dedicated to design & build web applications.
- Skills Learned: HTML5, CSS3, Javascript, jQuery, Node.js, Bootstrap,
  Materialize.css, Express.js, Git, React.js, MongoDB, Responsive Design,
  Firebase, API/JSON, RESTful API, Ajax, MySQL, State Management,
  Sequelize, Command Line and creation of Content Management Systems
  (CMS).
- Topics Covered: Database Theory, API's, Agile Methodologies, Presentation Skills, Research Methods, System Administration, Quality Assurance Testing, Social Coding Best Practices, Computer Science.

### present

# **Middlesex County College**

Computer Science Transfer

# programming languages

JavaScript

Java

HTML5/CSS3

C#

SQL/NoSQL