# DEREK O'NEIL

#### **FULL STACK DEVELOPER**

#### **Contact**

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Portfolio: <u>derek-oneil.com</u>

#### **Skills**

Pair Programming

OOP RESTful API

React JSX

JavaScript jQuery Ruby on Rails Express

NodeJS MongoDB SQL PostgreSql

Heroku Grunt

NPM BootStrap Sass Handlebars

HTML CSS

#### **Education**

# University of North Carolina at Pembroke

B.S. Information Technology Dec 2014

#### Interests

**Football -** Played every level except professionally.

**Health & Fitness -** I'm training my mind and body at least 5 days a week.

**Entertainment -** On my down time I'm at the movies, on Netflix, or if I'm lucky playing some Mario Kart with friends.

#### Summary

I'm a *Full Stack Developer*, with a Bachelors Degree in *Information Technology*. My background as a *Student Athlete* provides me a greater understanding of the value of *Teamwork* and determination that is vital to accomplishing goals. I'm looking forward to going from a team player to a team leader.

# **Experience**

### **General Assembly:**

#### **Web Development Immersive**

#### Sep 2018 - Dec 2018

Completed a 12 week, 480 hour Immersive program where I will developed, tested, and deployed 4 applications including 1 Front end and 3 Full Stack projects.

#### **MARVEL COMICS**

A *Full Stack* encyclopedia that connects with *MARVEL's API* allowing users to learn all about their favorite MARVEL characters! Utilizing *React, ReactStrap, JSX, JavaScript, Express, RESTful API* and *MongoDB*. Completed in a *3 day Sprint*.

#### **Nozama (TeamProject)**

An e-commerce **Application** allowing users to purchase products with their credit card through the **Stripe API**. A **Front End** and a custom built **Back End API** deployed on **HEROKU** utilizing a **Git Shared Repo**, **Express**, **MongoDB**, **JavaScript**, **jQuery**, **AJAX**, **Handlebars**, **HTML**, and **CSS**. I spent **75%** of my time **Pair Programming** on the **Back End**; from creating and deploying the **Back End** on **Heroku** to setting up the **RESTful API**. The other **25%** was spent on the **Stripe API** and **Documentation**. Completed in a **3 day Sprint**.

#### **Comic Book Collector**

A Full Stack Application allowing users store and manage their own comics in a custom built Back End API deployed on HEROKU. Utilizing Ruby on Rails, RESTful API, SQL, JavaScript, jQuery, AJAX, HTML, and CSS. Completed in a 4 day Sprint.

#### **Tic Tac Toe**

A **Front End Client** allowing users to play **Tic Tac Toe** with a custom built game engine that communicates with a **Back End API**. Utilizing **HTML**, **CSS**, **Bootstrap**, **JavaScript**, **jQuery**, and **AJAX**. Completed in a **4 day Sprint**.

#### **Target:**

# **Electronics Team Lead**

#### Jan 2017 - Sep 2018

 Managed two teams, consisting of ten team members of various experience levels, within three distinct departments (Electronics, Sporting Goods, and Toys).

#### **Electronics Team Member**

#### Aug 2016 - Jan 2017

• Helped drive sales by providing outstanding guest service by keeping up to date with new consumer technologies.

#### **American Income Life Insurance Company:**

# **Executive Administrative Assistant**

#### Mar 2015 - May 2016

 Handled administrative and executive support related tasks, ranging from reception duties to organizing office operations and hiring on new employees.