# Nicholas Roberto

Full-Stack Software Engineer



843.209.7713 n.moonrise.media@gmail.com Portfolio Site

## **Tech Stack**

Languages Testing

JavaScript

HTML5

CSS3

Front End Back End

React

Node Js

lest

**Ounit** 

Redux

Express

**Databases** 

Tools

MongoDb

PostgreSQL

Other

Agile TDD

Rest APIs

Mongoose Heroku

Netlify

Visual Studio

Github

**MaterialUI** 

Sass

Postman

Slack

# **Experience**

#### **Alchemy Code Labs**

Software Engineer | Jan 2020 - Apr 2020

- Developed full-stack apps on a short timeline, with a new team every month utilizing vanilla JavaScript, React, Redux, Node, Express, postgreSQL, MongoDB, RESTful APIs, and agile methodology.
- Kept teammates engaged, focused, and excited about what they are contributing

#### Moonrise Media LLC

Business Owner | 2012 - Present

- Identified areas for expansion by analyzing market, consumer trends, and competition
- Optimized business performance with consistent data tracking and analysis of ongoing operations.
- Developed strong business relationships amongst a wide variety of clientele.
- Implemented new IT solutions to improve acquisition of inventory across multiple platforms.

# **Projects**

#### Moonrise Media Ecommerce Platform

**Github** Live Site

React | NodeJS | Express | MongoDb

Full-Stack Ecommerce platform built to supplement Moonrise Media's online presence. App integrates PayPal's API, Authentication with BcryptJs, and admin functionality for performing CRUD operations on users, products and orders

#### **Earth Force Disaster Tracker**

#### Github Live Site

React | NodeJs | Express | SQL

Earth-Force Natural Events Tracker allows you to find current and historical natural weather events.

track those events, and connect with resources that aid in disaster relief. This app was built in a 4-day sprint with a team of six and utilizes the NASA EONET API and Google maps. My contribution was integrating the google maps api and designing the backend schemas and routes.

### **Education**

#### Alchemy Code Lab | 2020

400 Hours of Advanced Fullstack JavaScript software development instruction and hands on experience.

## Zero To Mastery Academy | 2020

350 Hours of advanced software programming covering React, Redux, MongoDb, SQL ,and various best practices.

## **Trident Technical College**

Associates of Arts Degree - Liberal Arts