# MICHAEL NICHOLS

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### **EDUCATION**

# New Jersey Institute of Technology

Expected May 2020

B.S. in Web & Information Systems

GPA: 3.2

## **EXPERIENCE**

## ARIDE

August 2018 - October 2018

PHP Intern

- · Debugged the back-end of the product code to help with the initial launch of the app
- · Contributed to the front-end design of the company website using PHP, JavaScript and HTML/CSS
- · Assisted in the creation of media and PR material

# **ACB Consulting Services**

May 2018 - August 2018

Admin Intern

- · Moved their local server to a cloud so employees could access data from the field
- $\cdot$  Assisted in updating styling and information on the company website using JavaScript and HTML/CSS

## Jack's Super Foodtown

April 2015 - January 2018

Cashier

· Trained new cashiers on procedures, customer service and sales techniques

#### PROJECTS

# Twitter Bot

- · Uses JavaScript and Node.js to pull pictures from Reddit and tweet them out
- · Implemented the Reddit-Snooper & Twit packages to get and tweet the photos

## CSV to HTML Table

- · Engineered a back-end that takes in .csv data and outputs it to an HTML table using PHP
- · Collaborated with a partner to create the front-end using Git & PHPUnit

# Hangman Web App

- · Calls a dictionary API to get words for the user to play with
- · Uses JavaScript to call the API, check the attempt and count the number of times they win in a session

## **SKILLS**

Languages

JavaScript, Python, PHP, Swift, SQL, Java, C++, HTML/CSS

Tools Node.js, Composer, Laravel, PHPUnit, React, Express.js, Wordpress, jQuery, Bootstrap, Git

# **LEADERSHIP**

# Phi Sigma Kappa Fraternity (Joined Spring 2017)

- $\cdot$  Member of the Executive Board for 2018 & 2019
- · Completed 30+ philanthropy hours every year
- · Helped raise over \$3,000 for the Special Olympics in 2018 & 2019