# Shawanda Ford

# **Summary**

Full Stack Web Developer and Data Analyst with a Bachelor's Degree in Management Information Systems and Operations Management. Currently attending the Full Stack Web Development Bootcamp at UNC-Charlotte.. Experienced in working in a fast-paced, team-oriented environment requiring personal organization, motivation, and interpersonal skills. Detail-Oriented with a passion for goal completion, problem-solving, and condensing large data into a simple understandable story. Talent for quickly mastering technology. Flexible and versatile – able to maintain a sense of humor under pressure. Poised and competent with demonstrated ability to easily transcend cultural differences. Thrive in deadline-driven environments. Excellent team-building skills.

#### **Technical Skills**

Languages: SQL, HTML5, CSS, Javascript, JQuery, Visual Basic, Vanilla Javascript

Databases: MySQL, Microsoft Access, MongoDB, Sequelize

Other: Web APIs, JSON, Microsoft Office Suite, Bootstrap, SQL Server, SQL Developer, Microsoft Visual Studio, Business Intelligence(BI), Power BI, Oracle E-Business Suite, Git Bash, Splash BI, AJAX, Heroku, Node.js, Express.js, Command Line Interface (CLI), React.js, MySQL Workbench, ORM (Object Relational Mapping), MVC

# **Projects**

Weather Dashboard | Link to GitHub: https://github.com/sford4186/WeatherDashboard |

Deployed Link: <a href="https://sford4186.github.io/WeatherDashboard/">https://sford4186.github.io/WeatherDashboard/</a>

- This is an application that will allow the end user to enter a city and retrieve current and future weather data.
- Responsible for application design and deployment
- Tools / languages: HTML, CSS, JQuery, Third Party Web API

On Your Fit | Link to GitHub: <a href="https://github.com/sford4186/onyourfit">https://github.com/sford4186/onyourfit</a> | Deployed Link: <a href="https://sford4186.github.io/onyourfit/">https://sford4186.github.io/onyourfit/</a>

- This application is designed to assist hikers in finding the best trail in a city of their choice or according to their current location.
- Responsible for the front-end development (HTML & CSS), and implementing the Third Party Web APIs (Leaflet.js & mapbox)
- Tools / languages: HTML, CSS, JQuery, Web APIs

Code Quiz | Link to GitHub: <a href="https://github.com/sford4186/Code-Quiz">https://sford4186.github.io/Code-Quiz</a> | Deployed Link: <a href="https://sford4186.github.io/Code-Quiz/">https://sford4186.github.io/Code-Quiz/</a>

- This application is an interactive timed multiple-choice coding quiz.
- Responsible for a responsive, clean and polished user interface and application deployment.
- Tools / languages: HTML, CSS, and Javascript

Eat Da Burger | Link to GitHub: https://github.com/sford4186/burger |

Deployed Link: <a href="https://young-headland-34415.herokuapp.com/">https://young-headland-34415.herokuapp.com/</a>

- This is a burger logger application that will allow the user to input the name of a burger they would like to eat and select a specific burger they would like to 'Devour' by clicking the 'Devour it!' button.
- Responsible for a responsive, clean, and polished user interface and application deployment.
- Tools / languages: MySQL, Node.js, Express, Handlebars, and ORM

Coding Connection | Link to GitHub: https://github.com/sford4186/CodeConnection |

Deployed Link: <a href="https://salty-reef-06215.herokuapp.com/">https://salty-reef-06215.herokuapp.com/</a>

- This is application is designed to assist students and recent graduates to find gigs based on city, and will allow scouts to find available candidates for hire.
- Responsible for a responsive, clean, and polished user interface and application deployment.
- Tools / languages: HTML, CSS, Node.js, JQuery, Sequelize, MySQL, Get and Post routes, APIs

#### **Professional Experience**

**Product Analyst** 

December 2011 - Present

American Tire Distributors, Huntersville, NC

Develop and implement sales and marketing strategies for growth of sales within the Auto Dealer Channel based on statistical reporting and analysis.

- Led the sales effort to acquire new customers by implementing effective marketing and customer retention/loyalty programs.
- First point of contact to solve/research data or system related issues and comply with escalation policies and procedures when necessary.

### Education

UNIVERSITY OF NORTH CAROLINA AT CHARLOTTE- Charlotte, NC Full Stack Web Development Certificate, Coding Bootcamp 2020-2021

UNIVERSITY OF NORTH CAROLINA AT CHARLOTTE- Charlotte, NC Bachelor of Science Business Administration Degree in Management Information Systems Bachelor of Science Business Administration Degree in Industrial and Operations Management