# Ziwa Mukungu

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### Summary

Motivated self-starter with 2+ years development background in responsive design. Proficient in understanding web technologies, software, programming languages and building technical knowledge. Worked on attention to detail and applying the best practices in a focused environment. Committed to ensuring business requirements are met.

#### Skills

HTML5 | CSS3 | JavaScript | JQuery | React | Redux | Git SCM | Sass | NodeJS | Express | Webpack | MongoDB |
Object Oriented Programming (OOP) | Chrome Dev Tools | Jasmine Unit Testing | Gulp | MVC | Cross-browser /
Crossing-platform | Adobe Photoshop / Illustrator | UI / UX | API Integration | WAI-ARIA | SEO | Progressive Web
Applications (PWA) | Web Design / Development

## **Projects**

<u>Team Goals</u> April 2018

- Utilized React framework for a responsive front-end user interface design.
- Used Cross-browser and Cross-platform for UI compatibility.
- Utilized Firebase authentication and database for platform security and data handling.

<u>Triangle Ice Cream</u>

February 2018

- Developed a Progressive Web Application that uses service worker for data caching.
- Implemented the Fetch API to pull a JSON from the Zomato and Google Maps APIs.
- Integrated HTML5 and ARIA roles for improved accessibility and usability.

# Experience

Self-Employed United States
Unity 3D Mobile Game Developer Mar '16 - Jun '17

- Built, tested and deployed 2 scalable, highly available mobile products.
  - Debugged and modified software components with custom code.
  - Outsourced to collaborate with QA volunteers to design, build and test Game mechanics.

Freelance United States

Affiliate Marketer Aug '17 - Nov '17

- Recommended digital products to customers based on analytical research.
- Generated Landing Page websites to capture over 1000 email leads and delivered niche focused products to increase the likelihood of repeated sales.
- Optimized advertising to reduce the cost of marketing and increase Click-Through Rates.

#### North Carolina Soccer Referees Association

Durham, North Carolina May '11 - Aug '15

Soccer Official

Refereed games ranging from 5 to over 30 years of age, both male and female.

- Polished communication skills by professionally interacting other officials quickly and efficiently.
- Ensured games were conducted in a safe and orderly manner, by controlling players, coaches, and spectators as well as enforcing laws of the game.

#### Education

Charles E. Jordan High School

High School Diploma

Durham, North Carolina

May 2014

UdacityDurham, North CarolinaFront End Developer Nanodegree CertificateFeb 2018