# **EBOW YAWSON**

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## PROFESSIONAL SUMMARY

A goal-working, solutions-oriented web developer with strong commitment and proficiency in HTML, JavaScript, and CSS, modern JavaScript frameworks, cloud development on AWS, and a great team player.

### **SKILLS**

HTML, CSS, JavaScript, Kubernetes, CI/CD, PWA, SQL, REACT, Vue, Express, Microservices, PostgreSQL, DynamoDB, Accessibility, Lambda, AWS, Written and verbal communication

## WORK HISTORY

09/2015 to Current

## **Deputy Director of Day Services**

Quantum Leap Inc. - Owings Mills, MD

- Rebuilt and maintained company website into a modern responsive website
- Information technology consulting and drove the company paperless saving \$12,000 annually and moving to the cloud
- Organized quarterly training for 60 staff from two sister agencies
- Grew program by 450% from 15 clients to 70
- Served as a company representative at transition events to promote company objectives
- Supervised 6 case managers and 30 direct care staff

11/2009 to 08/2015 **Director** 

## **Akoma Ntoso Cultural Center** – Cape Coast, Ghana

- Managed daily operations while supervising 30 staff and POLYCOM video technology
- Worked with 10 high schools and colleges monthly to collaborate through distance learning based on production requirements and available resources
- Developed 30 different unique immersive learning experiences on Ghanaian culture, history, and education used as teaching tools for distance learning and collaboration
- Hosted 2 presidents of Ghana, 3 first ladies, and over 100 leaders in science, business, education, as well as royal families
- Gained sponsorship in equipment and donations totaling \$100,000 annually form POLYCOM, a global communications leader

## **EDUCATION**

### 01/2020

## **Cloud Developer Nanodegree**

## **Udacity** - California

Learning full-stack development and deployment in the cloud using AWS. Building different apps to leverage microservices, Docker, Kubernetes clusters, and serverless application technology.

#### 2018

## **React, Web Building**

## Codecademy - New York

Learned how to build web applications using the React framework. Built on JavaScript knowledge. Worked with APIs, stateless and stateful components, and lifecycle methods.

## **Bachelor of Science: Information Technology**

University of Education - Ghana

## **HONORS AND AWARDS**

2018 Grow With Google Scholarship

- One of 1,500 of 100,000 chosen for the Mobile Web Specialist Nanodegree
- 2015 USDLA Platinum Award Winner
  - 1st position out of 30 finalists for the United States Distance Learning Association award for best practices

#### PROJECT EXPERIENCE

## **Udacity Microservice App**

Split a monolith application into a microservice application separating the frontend from backend, and breaking backend up by features. Used Docker: images, Travis: CI/CD, and Kubernetes: container service hosted on AWS in this project.

#### Ravenous

Creating Static Components | Passing Information to Components | Setting the State of Ravenous Components | Interacting with the Yelp API | CRUD

## **Restaurant Reviews**

Given a poorly built website, redesigned it to become a responsive mobile first website with excellent accessibility features, and making it offline capable also.

## **Udagram Photo Sharing App**

Using Typescript and building on AWS using elastic beanstalk, and RDS, implemented a RESTful endpoint that takes in an image, filters it, and then sends back the filtered image. The filtered image is then deleted off the server.