### Carl Yao Agbenyega

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LinkedIn: linkedin.com/in/aycarl | Github: github.com/aycarl | Behance: behance.net/aycarl

#### **EDUCATION**

#### MS. Information Systems and Assurance

The University of New Mexico, Anderson School of Management

**Expected Graduation: Dec 2020** 

Albuquerque, New Mexico

Relevant Courses: Data Mining; Data Analytics; Advanced Database Management; Linux Scripting & Automation

#### **BSc. Management Information Systems**

June 2015

Ashesi University

Berekuso, Eastern Region, Ghana

Relevant courses: Data Structures & Algorithms, Web Development, Software Engineering, E-commerce

#### **SKILLS**

Programming Languages:

(github.com/aycarl)

C#, Python, Java

**Web Development:** 

React, .NET Core, HTML5, JavaScript, CSS3

(github.com/aycarl)

Data Analysis & Visualisation:

(public.tableau.com/profile/aycarl)

Tableau, Python

UI/UX and Graphic Design:

Adobe Experience Design (XD), Adobe Illustrator,

(behance.net/aycarl) Adobe InDesign

#### **WORK EXPERIENCE**

# **Applications Developer Intern**, IT Applications Development **United Shore (United Wholesale Mortgage)** – Pontiac, Michigan

May - Aug 2019

- Redesigned and prototyped the User Interface of the IT Team Leadership Reporting Application
- Refactored the codebase and implemented the new design for the reporting web application in C# .NET
- Contributed to the backend codebase of the United Shore lending software in C#

#### **Graduate Assistant**, Africana Studies

Aug 2018 - present

The University of New Mexico - Albuquerque, New Mexico

- Design the user interface and manage content using the Cascade Content Management Systems
- Provide administrative assistance for project management, event planning and digital marketing
- Create graphic designs and videos for events and workshops using Adobe Creative Cloud tools

## **Faculty Intern,** Computer Science Department **Ashesi University -** Berekuso, Eastern Region, Ghana

Sep 2015 - Aug 2016

Assisted faculty with teaching Computer Programming for Engineering (Python) and Advanced Database
Systems (SQL) courses to undergraduate students