# **OLUWASEUN E. ALONGE**

Houston Community College Houston, Texas USA. 713-718-2567 oluwaseun.alonge@hccs.edu

## **RELEVANT WORK EXPERIENCE**

# Houston Community College (Houston, Texas)

#### Department of Biology.

-Adjunct Faculty, Aug. 2019 to date.

- Teaches General Biology Lecture and Laboratory
- Teaches Anatomy and Physiology Lecture and Laboratory

## Texas Southern University (Houston, Texas) Department of Biology.

-Graduate Teaching Assistant, Aug. 2016 to May 2019.

- Teaches Immunology Laboratory to seniors
- Taught Developmental Biology to sophomores.

## Texas Southern University (Houston, Texas)

#### Student Academic Support Services

-Supplemental Instructor, Jan. 2018 to date.

- Assists Faculty in teaching freshman Biological Sciences.
- Assists Faculty in teaching Survey of Life Sciences
- Serves as Laboratory Instructor.

#### I-EDUCATE, Alief Independent School District (Houston, Texas)

-College Readiness Mentor, Nov. 2018 to date.

- Teaches mathematics to elementary students
- Assists with class administration and behavioral management.

#### Texas Southern University (Houston, Texas)

#### Student Academic Support Services

-Tutor, Jun. 2017 to Dec. 2017

• Taught Biology, General Chemistry, and College Algebra.

#### Crescent Diagnostics (Onitsha, Anambra State)

- Marketing Executive, Dec. 2015 to Aug. 2016.

- Served as Liaison with hospitals, clinics, and doctors
- Sourced potential affiliates

#### National Youth Service Corps (Federal Republic of Nigeria)

- Corps Member, Nov. 2014 to Oct. 2015

- Assigned to Medical Laboratory Services Division, Central Hospital, Warri, Nigeria
- Worked as Medical Laboratory Assistant

- Worked as Students' Laboratory Instructor
- Worked with Medical Laboratory Scientists on tissue and cell analysis
- Worked with Consultant Histopathologist on autopsy and biopsy related cases.

# National Reproductive Health, HIV & AIDS Prevention and Care Project (Delta State, Nigeria).

-President, Warri South Zone, Jun. 2015 to Oct. 2015.

- Mobilized against spread of infectious disease-HIV/AIDS.
- Coordinated a team that fought against the spread of HIV/AIDS.

## Physiotherapy Department, Bowen University Teaching Hospital (Ogbomoso, Nigeria)

- Industrial Trainee, Jul.,2012 to Dec. 2012.

- Assisted in the treatment of cerebrovascular diseases and cerebral palsy patients.
- Assisted in generating funds for the treatment of indigent patients from different organizations and dignitaries.
- Assisted in the management of fractures, spina bifida, and talipes equinovarus.

# EDUCATION

## Texas Southern University (Houston, Texas) Department of Biology.

-Master of Science in Biology, May 2019.

- GPA 3.94/4.00
- Master Thesis: Assessment of Endogenous Antioxidant Inhibition on Cytotoxicity and Autophagy in Pancreatic Cancer Cells.
- Presentation: Combined inhibition of endogenous antioxidants increases cytotoxicity and cell death in pancreatic cancer cells.

## Ladoke Akintola University of Technology (Ogbomoso, Nigeria)

- Bachelor of Technology in Human Anatomy, 2013
- Second Class Upper Division
- GPA 3.31/4.00
- Top 3%
- Honors Thesis: Some Effects of Exogenous Testosterone on Oxidative Status, Sperm Parameters and Histological Structures Of Nitrite-Induced Adult Male Wistar Rats' Testes.
- SIWES Seminar: Spina bifida and talipes equinovarus

#### AWARDS

• Graduate Scholarship - College of Science, Engineering and Technology, Texas Southern University, 2017.

• Graduate Scholarship - Department of Biology, Texas Southern University, 2016 – 2018.

## **SKILLS & ABILITIES**

- Adult Mental Health First Aider
- Proficient in the use of Microsoft Word, Excel, Access, and PowerPoint

## **VOLUNTEERED SERVICES**

# Ladoke Akintola University of Technology (Ogbomoso, Nigeria)

-Volunteer Tutor

• Taught Basic Biology, Foundational Chemistry, and Further Mathematics to undergraduate students.