

Odunayo Blessing Adesina

Date of birth: 18/12/1996 | **Place of birth:** Abeokuta, Nigeria | **Nationality:** Nigerian (Nigeria) |

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zhenjiang, China (Residence Address)

ABOUT ME

About Me

I am a highly adaptable and service-driven professional with a strong academic and practical background in environmental science, research, and organizational support. With experience spanning administrative roles, quality control, and community health outreach, I bring excellent analytical thinking, communication, and team coordination skills to the workplace. My leadership in cross-functional environments, from education to health and youth development, demonstrates my ability to manage tasks efficiently, foster collaboration, and support community-centered goals. I am passionate about contributing to people-focused sectors, where I can apply my diverse experiences to support inclusive growth, operational efficiency, and positive social impact.

WORK EXPERIENCE

III ABULE-OLONI PRIMARY HEALTH CARE BOARD, OGUN STATE – ABEOKUTA, NIGERIA

MICROBIOLOGY ANALYST - 16/10/2021 - 22/06/2022

Analyze test results for credibility.

Health Education and Advocacy Engaged Primary Healthcare Board

Yellow Fever Vaccination Administration

Involved in the documentation of Covid-19 vaccine records

Immunization Program Engagement, World Health Organization (W.H.O.)

DADDY CLEM INTEGRATED SERVICES – ABEOUTA, NIGERIA

QUALITY CONTROL/SUPERVISOR - 12/01/2020 - 30/04/2022

I worked as a supervisor leading a direct team of bakers, sales reps, and other bakery staff.

I worked as a quality control analyst, ensuring the right measurements went into preparation, and that the outcome met the already laid out standard.

I worked as a project manager as well, ensuring that the production was always on time to meet the schedule of clients.

III NATIONAL YOUTH SERVICE CORPS - OSUN STATE, NIGERIA

HIGH SCHOOL BIOLOGY TEACHER – 10/12/2019 – 30/10/2020

Effectively managed a class comprising 50% of the total student population, ensuring an engaging and inclusive learning environment.

Offered individualized assistance to students who needed extra support, fostering an environment of personalized learning.

EDUCATION AND TRAINING

17/09/2022 - 28/06/2024 Shanghai, China

MASTER'S DEGREE Tongji University

Website https://www.tongji.edu.cn/eng/ | Level in EQF EQF level 4

15/09/2016 - 20/05/2019 Cottonu, Benin

BS.C Institut Superieur de Communication d'Organisation et de Management (ISCOM)

Website https://campusbenin.org/universities/iscom-university/

WON THIRD PRIZE 2nd China-Africa Youth Innovation and Entrepreneurship Competition

Website https://unep-iesd.tongji.edu.cn/iesden/06/f6/c13757a329462/page.htm

REVIEWER Elsevier

I have reviewed Water Process Engineering Water Process Engineering and Chemical Engineering Journal to help evaluate and enhance articles related to topics such as wastewater treatment and environmental engineering, for sustainability purposes.

LANGUAGE SKILLS

Mother tongue(s): **ENGLISH**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production Spoken interaction		
ENGLISH	C1	C1	C1	C1	C1

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user

SKILLS

Microsoft Office package: Microsoft Word, Excel, PowerPoint, Access | Google (Google Drive, Google Docs, Google Slides, Google Sheets, Google Meets, Google Trends)) | data processing and analysis software: Origin (advanced) | Good with IBM SPPSS Statistics Software | listening | promote the transfer of knowledge | Active learning | Adaptability | Effective communication

PUBLICATIONS

2024

Ethical Issues in Lake Malawi Fisheries: A Case of Karonga District

William Chirwa O.B. Adesina, Martha Kalumbi, 2024, Biodiversity - Taylor and Francis

2024

<u>Sulfamethoxazole removal and ammonium conversion by microalgae consortium: physiochemical responses and microbial community analysis</u>

Eheneden Iyobosa, Rongchang Wang,, Gaoxiang Chen, O.B. Adesina, Haijing Ren, Jie Chen, Jean Pierre Bavumiragira, Jianfu Zhao

Link https://www.sciencedirect.com/science/article/pii/S0048969724066956?via%3Dihub

2025

<u>Predictive modelling of peroxisome proliferator-activated receptor gamma (PPARy) IC50 inhibition</u> by emerging pollutants using light gradient boosting machine

A. Awomuti, Z. Yu, O. Adesina, O.W. Samuel, A.W. Mumbi & D. Yin

Link https://pubmed.ncbi.nlm.nih.gov/40126364/

VOLUNTEERING

Shanghai, China.

International Volunteer Day Shanghai, China

Wuhan, China

2nd China-Africa Youth Innovation and Entrepreneurship competition, China.

Ogun State, Nigeria.
Immunization Program Engagement, World Health Organization (W.H.O.).

Ogun State, Nigeria.
World Health Organization Measles Vaccination

Benin Republic
Redeem Christian Fellowship (RCF) Decoration coordinator

CERTIFICATIONS

International Seminar, ASEAN-China: Asian-African Youth Dialogue, UNEP-Tongji

Climate Change and Human Rights, Confronting and Countering Gender-based Violence: AMNESTY INTERNATIONAL

Transforming Nigerian Youths Program (By Enterprise Development Center and Young Africa Works)

Tongji University Laboratory Safety Education Training Certificate

Health Safety and Environment certificate (HSE 1,2,3) from the chartered institute of Environmental Health and Safety, USA.

Jobberman/ Accelerated Soft-skills training, (Jobberman Certificate of Achievement)

Herstory Nigeria Public Speaking Training