

DARLINGTON ODOM

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Frontend developer with remote experience, actively engaged in delivering high-quality web solutions. I possess strong problem-solving abilities and an analytical mindset, complemented by recent coursework in web development and AI. I am passionate about mentoring aspiring developers and sharing my expertise in frontend technologies.

EXPERIENCE

Aug. 2020 – Present **Front-end Developer**

TANGITEX TECHNOLOGIES | REMOTE

- Develop responsive web applications using React and Node.js, enhancing user experience and performance.
- Create dynamic websites with HTML, CSS and JavaScript, focusing on seamless navigation and accessibility
- Used version control systems such as Git to manage code repositories and track changes.
- Deployed websites on hosting environments such as Vercel and Netlify.
- Collaborated with back-end developers to integrate server-side logic into the UI layer.
- Tested websites across multiple browsers, platforms and devices for optimal performance results.

Sept. 2021 – May 2024

Mathematics Teacher (H.O.D)/Sports Coach/IT Admin

THE POTTERSLAND SCHOOL | Dreamworld Africana way by Orchid Hotel, Km 20, Lekki-Epe Expressway, Lagos.

- Achieved an over 70% success rate in the common entrance of the Year 6 class for three years.
- Utilized multimedia strategies, learning tools and techniques to help students with different abilities levels and varied learning modalities.
- Responsible for the smooth running of the school portal, interactive boards and software, as well as graphic designs and PowerPoint presentations
- Successfully organized the Interhouse sports competition for two years while coaching the soccer and basketball team

Aug. 2018 – July 2020

Science Teacher/ Mathematics Teacher/Year Head/Quality and Training

GREATER SCHOLARS INT. SCHOOL | Rd. 401, Greater Scholars Drive, Abraham Adesanya Estate, Ajah, Lagos.

- Leveraged diverse learning strategies to prepare students for higher-level education requirements.
- Provided meaningful math instruction to improve math skills of children from 4th to 6th grades.
- Utilized multimedia strategies, learning tools and techniques to help students with different abilities levels and varied learning modalities.

VOLUNTEER EXPERIENCE AND INTERNSHIP

Nov. 2012 – Oct. 2013 **[N.Y.S.C] - Corps Member, Teacher, and School Leader**

Okpeden South, Abua/Odual L. G. A, Rivers State

- Taught Mathematics and Physics to students in high school.
- Introduced **Drama Club, Science Club and coached the football team, making students in the community more interested in school.**
- Participated in football matches organized against different communities.

May – Dec. 2009

Operations Department Intern (Placement Year II)

Nigerian Independent Petroleum Company [1 & 15 Dockyard Road, Apapa, Lagos.

- Collected sample petroleum products (**PMS, DPK, AGO**) from ships to be tested in the laboratory before receipt into product tanks.
- Participated daily in the activities of the tank farm, such as dipping, cleaning out the tank, tightening a loose valve, etc.
- Worked in the Truck Loading Farm loading trucks with products.
- Learnt safety techniques and participated in trainings by the company.

Sept. – Dec. 2007

Research Intern; Energy Planning and Analysis Department (Placement Year I)

Energy Commission of Nigeria [Plot 701C Central Area, Abuja

- Worked as research personnel, collecting and analysing data and information on energy prospects in Nigeria, Africa and the world at large.

EDUCATION

MAY 2012

FEDERAL UNIVERSITY OF TECHNOLOGY, OWERRI- B. ENG. (PETROLEUM ENGINEERING)

- Course covered areas in Structural Geology, Petroleum Refinery Operations, Reservoir Thermodynamics and Fluid Properties, Petroleum production and Drill engineering
- Member of Society of Petroleum Engineers – Student Chapter
- Final Degree Project: **Critical Oil Rate Modelling in an Oil Rim Reservoir, using Horizontal Wells as a case study.**

CERTIFICATIONS

Elementary Math Teachers' Workshop, [The Lifematics centre], [2023]

Technology Literacy for educators – 21st century learning design [Microsoft] [2023]

AI Career Essentials Certification, [ALX Africa], [2024]

Diploma in Software Engineering, [HoneyTreat Trade Academy]

SKILLS & ABILITIES

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|------------------------------------------|---------------------------------------------------|
| • Oil Depot Operations | • Video Enhanced tutoring |
| • AI and Machine Learning concepts | • Research and Data development |
| • HTML5, CSS3, JavaScript, React, Git | • Strong analytical and problem-solving abilities |
| • Tech Support and Software Handling | • Leadership, Motivation and Communication Skills |
| • Microsoft Office, Adobe Creative Suite | • Adaptable and eager to learn new technologies |

AWARD/LEADERSHIP POSITION

Quality and Training Head , Greater Scholars International School, Lekki	2019 - 2020
President - Catholic Youth Organization of Nigeria, STACCO	2013 – 2015
Treasurer - Society of Petroleum Engineers, FUTO Chapter	2007 – 2008
Public Relations Officer – Catholic Young Adults Association, OLMQ	2024 -
Best Graduating Student - Emercomp High School, Okoko, Lagos	2005
MVP U-14 Football Competition - St. Martin de Porres Catholic Church, Agric.	2000

INTERESTS

- Enjoy reading science, inspirational or sporting books/journals as well as learning languages.
- Mathematics solver and Scrabble lover with the goal of enhancing brain capacity.
- Participate in outdoor activities including Sports, Sightseeing & travelling; willing to relocate.

REFERENCES

Referees available on **request**.