



Peter Adewuyi

Passport: B04710155 **Nationality:** Nigerian (Nigeria)

Phone number: (+234) 8140855756

Email address: adewuyipeter878@gmail.com

LinkedIn: <https://www.linkedin.com/in/peter-adewuyi>

Website: <https://peteradewuyi.vercel.app/>

Website: <https://github.com/Peter12Rock>

Home: Temidayo Community, Oke-owode, Ogbomoso Nigeria, Ogbomoso (Nigeria)

ABOUT ME

A Highly motivated, purpose driven first-class graduate of Quantity Surveying who is passionate in pursuing a career in research and developments in the field of Smart and Sustainable Infrastructural developments and applications of emerging technologies such as AI, Robotics, AR/VR etc for Sustainable Construction.

EDUCATION AND TRAINING

Bachelor of Science in Quantity Surveying

Obafemi Awolowo University [2018 – 2024]

City: Ile-Ife | **Country:** Nigeria | **Website:** <https://oauife.edu.ng/> | **Field(s) of study:** Engineering, manufacturing and construction: • Building and civil engineering • Architecture and construction not further defined | **Final grade:** First Class (Honour) (CGPA 4.57/5.00): Top 1% of over 8000 graduates in 2024 | **Thesis:** Assessment of

Construction 4.0 Technologies for Sustainable Construction in Lagos State, Nigeria

Relevant Courses (Grade)

Building and Architectural Science (A), Building and Construction Materials (A), Computer Programming (B), Construction Technology (A), Site Selection and Planning (A), Construction Project Management III (A), Civil Engineering Measurement (A)

WORK EXPERIENCE

TRINCO SYNERGY NIGERIA LIMITED (NYSC Place of Primary Assignments) – Awka, Nigeria

Business or sector: Construction

Assistant Project Manager

[04/2025 – Current]

- Assisted in preparing and reviewing Bills of Quantities.
- Prepared materials and Labor schedule for residential and commercial building thereby informing clients of her financial obligations and aids appropriate Cost control and management.
- Managed resources and coordinated the artisans on site which aided prompt delivery of work.

ETTEH ARO AND PARTNERS CONSULTING ENGINEERS – Ibadan, Nigeria

Business or sector: Construction



Assistant Project Manager

[02/2025 – 04/2025]

- Assisted in preparing and reviewing Bills of Quantities, gaining practical experience in cost estimation and financial planning
- Supported the development of project work programs (Gantt charts) for commercial construction projects, improving understanding of project scheduling and progress tracking
- Delivered progress report in project meetings, contributing to workflow efficiency and effective team communication

ENVIRONMENTAL DESIGN AND MANAGEMENT STUDENTS' ASSOCIATIONS – Nigeria

Software Trainer

[04/2024 – 05/2024]

- Delivered hands-on training on Autodesk Revit, PlanSwift, Microsoft Excel, and Microsoft Project, successfully developing 10 beginners into mid-level proficient users.
- Strengthened participants' expertise by leading the preparation of a detailed Bill of Quantities and program of works for a 4-bedroom bungalow flat, equipping them with versatile skills in cost estimation and project scheduling

Department of Quantity Surveying, Obafemi Awolowo University – Nigeria

Undergraduate Research Student

[2024]

- Conducted an extensive literature review that informed the research direction and choice of research methodology.
- Designed and administered structured Google Form questionnaires to construction professionals who had experience using Construction 4.0 technologies for construction and ensured data quality through pilot testing and question refinement.
- Performed data cleaning and variable recording in MS Excel, achieving ~95% data accuracy, and conducted statistical analysis using SPSS to produce clear, interpretable results presented through structured tables.
- Presented the findings as a final year dissertation to a three-member examination panel, delivering an engaging and well-organized presentation that prompted constructive discussions and recommendations for future research.

VERSATILES WORKS – Ibadan, Nigeria

Business or sector: Construction

Student Intern

[02/2023 – 09/2023]

- Collaborated on the preparation of material schedules and bar bending schedules, facilitating timely procurement and ensuring uninterrupted project progress.
- Carried out market surveys on building material prices, delivering accurate cost information to strengthen vendor negotiations and procurement planning.
- Managed documentation and reporting of financial expenses, ensuring effective cost monitoring and control at the post-contract stage.

BST PARTNERSHIP – Ibadan, Nigeria

Business or sector: Construction



Quantity surveyor Intern

[07/2022 – 10/2022]

- Engaged in taking off of quantities and bill of quantities preparation which enables the organization to deliver her duties to the clients informing her of financial obligation of the proposed project.
- Prepared Interim Valuation for ongoing construction project which will aid payment certification for contractors
- Took note during Site meetings for references and actions taking which aid smooth delivery of Senior Quantity Surveyors duties
- Conducted market survey for basic price of some building materials which was used for rate computation.
- Prepared material schedule for a Bungalow building thereby informing clients of her financial obligations

CONFERENCES AND SEMINARS

[13/08/2025 – 29/08/2025] Lagos, Nigeria

The Africa Future Leaders Summit 2025 *Theme: Intellect, Impact, Influence*

[29/01/2025 – 30/01/2025] Ogbomoso, Nigeria

Ogbomoso Digital Economy Summits (ODES) 2025 *Theme: Financing and Deploying Resources for Digital Transformation*

[19/05/2024 – 24/05/2024] OAU, Ile-Ife, Nigeria.

Ife Built Environment Summits (IBES 1.0) *Theme: Sustainability: Repositioning the Nigeria Built Environment*

[01/10/2024]

Nigeria Institute of Quantity Surveyors (NIQS) Young Professional Technical Symposium *Theme: Powering the Future of Quantity Surveying with a Century of Innovation*

[09/2023]

Nigeria Institute of Quantity Surveyors (NIQS) Oyo State Chapter, Annual General Meetings and Workshop *Theme: Sustainable Infrastructural Management*

[2023]

COSTECH Annual Smart city Conference *Theme: AI in Construction*

CERTIFICATIONS

[WorldQuant University, 2025]

Applied Data Science

[GradePlus Africa, 2025]

Advanced Research Writing and Publication Masterclass

[École Polytechnique Fédérale de Lausanne and offered through Coursera, 2025]

Smart Cities: Management of Smart Urban Infrastructures

[IBM via COUSERA, 2024]

Machine Learning with Python

[IBM via COUSERA, 2024]

Python for Data Science, AI and Development

[NIQS Young Quantity Surveyors Forum, Diaspora Special Group, 2022]

Arts and Science of Ethical Research (AnSWER) – Research Writing Bootcamp



[DataCamp, 2022]

Data Science for Everyone

[DataCamp, 2022]

Intermediate SQL Queries

[Udemy, 2023]

Developing Professional Project Plans through MS projects

[DataCamp, 2022]

Data Manipulation with Panda

[DataCamp, 2022]

Introduction to Data Visualization with Matplotlib

[DataCamp, 2022]

Intermediate Data Visualization with Seaborn

HONOURS AND AWARDS

[2025] Top 100 Africa Future Leader

Top 100 Africa Future Leader Award Recognition as one of the exceptional young people across the Africa continent who have demonstrated academic excellence, leadership, and a clear commitment to positive change.

Link: <https://www.top100afl.com/awardees>

[13/12/2024] Obafemi Awolowo University

Consol Associate Prize Prize for the overall best graduating student in Professional Practice and Procedure

[13/12/2024] Obafemi Awolowo University

Mosobalaje A. Asupoto Prize Prize for the overall best graduating student in Measurement of Electrical and Mechanical Services Installation.

[13/12/2024] Obafemi Awolowo University

Masterbill Microsystem Ltd. Prize Prize for the overall best graduating student in the Computer Laboratory Workshop: Application of Quantity Surveying Software I and II

[08/2024] Imperial Class

Outstanding Tutor award Award of excellence for contributing to the academic success of colleagues through felicitation of tutorials.

VOLUNTEERING

[23/04/2024 – Current] Anambra State, Nigeria

National Youth Service Corps, Corp Member

- Participated in weekly Community Development Services, at the culture and tourism CDS group ensuring cultural integration of Corps member from different ethnic group to the host community culture ensuring adequate community engagement.

[10/2025 – Current]

Contributor, Project 100 scholarship

Cofounded a scholarship pool that supported 100 underprivileged students across Africa to access education.



[22/04/2024 – 13/05/2025] National Youth Service Corps Orientation Exercise, Anambra State

Volunteer, Nigerian Red Cross Society,

- Participated in a youth orientation camp featuring military-style drills, where I supported Red Cross personnel in administering first aid care during training exercises.
- Received foundational training in First Aid, including bleeding control, fracture management, and basic life-saving techniques.
- Engaged in simulated emergency scenarios to practice rapid response, teamwork, and crisis management.

[2021 – 2024] Ile-Ife, Osun State, Nigeria

Academic Coordinator, Baptist Student Fellowship Mission Units

- Facilitated group reading sessions to support and enhance the academic development of 15 members.
- Led the coordination of weekly evening tutoring programs for elementary and high school students in rural communities of Ile-Ife
- Collaborated with a team to deliver outreach programs in rural areas, promoting community health and socio-economic development.

[03/2024 – 05/2025] Obafemi Awolowo University, Ile-Ife, Nigeria

Planning Committee member. Ife Built Environment summits IBES 1.0

- Actively participated in the planning and coordination of an inter-departmental debate contest, fostering academic discourse and collaboration across disciplines.

NETWORKS AND MEMBERSHIPS

Nigerian Red Cross Society

Nigeria Institute of Quantity Surveyors

Data Science Nigeria AI+ Community

The Alternative Dispute Resolution Society, OAU

SKILLS

Technology/Software

Python Programming / SQL / Machine Learning / Data Science / Pandas / Numpy

Modelling and Drafting tool

AutoDesl Revit / AutoCAD / Google SketchUp

Construction Quantification and Scheduling

Planswift / AutoDesl Naviswork / MS-project

Word processing

MS-Word / Zotero

Languages

English / French