

Address: 6, Chibuzor, Ibeju-Lekki, Lagos.

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AMODU DANIEL OLAYINKA

PROFILE

Innovative. Industrious. Talented. **Mechanical Engineer** with proven track record in learning new design skills since graduating with a Mechanical Engineering degree in 2019. A communicative, encouraging team player who presents ideas effectively and is able to assist others in the latest procedures. Skilled in 3D CAD modeling, Home designs, FEA and a large number of technical packages.

EDUCATION

10/2014 – 02/2020

B.Sc.: Mechanical Engineering

Lagos State University, Lagos State, Nigeria

WORK EXPERIENCE AND PROFESSIONAL ASSOCIATION

07/2021 – 07/2022

Mechanical Engineer/ Architectural Drafter (NYSC)

Nigeria Army Engineers, Sappers Barrack

Ijebu ode, Ogun state.

- Involved in sketching of 2D architectural plans
- Designed 3D models from 2D plans

06/2020 – 07/2021

Architectural drafter,

Emmy's design

Lagos state.

- Worked as an architectural intern and also as a 3D drafter.
- Designed 3D models from plans for clients.
- Involved in the day-to-day supervision of construction of buildings.

07/2018 – 12/2018

Mechanical engineering intern,

Lagos state secretariat

Ikeja, Lagos state.

- Worked in a team to supervise the rehabilitation of public health centers in Lagos state.
- Helped in the reading and interpretation of 2D CAD mechanical drawings to assist the on-site engineers.
- Helped newly recruited mechanical engineers in the Lagos state civil service in understanding the concept and use of AutoCAD.

- Assisted the engineers in the testing of a newly built fish drying machine.

11/2017 – 01/2018

**Mechanical engineering intern,
Lagos state university foundry
Epe, Lagos state**

- Worked alongside studies
- Worked alongside technologists to cast different designs of awards

01/2014 – 11/2014

**Student intern,
Metatech Aluminum Limited
Ibeju Lekki, Lagos State.**

- Worked alongside technicians to fabricate windows and doors using aluminum

2015- Present

**Member,
Society of Petroleum Engineers (SPE)**

- Part of the team that represented Lagos state university in the 2019 S.P.E petrol bowl competition

CERTIFICATIONS

- [GOOGLE DATA ANALYTICS PROFESSIONAL CERTIFICATE](#)
- [EXCEL SKILLS FOR DATA ANALYTICS AND VISUALIZATION](#)

PROFESSIONAL HIGHLIGHT

- Self-motivated worker, capable of producing high quality with little supervision.
- Well organized and continually improving personal skills.
- Ability to work under pressure and excellent team work.
- Good communication skills
- Ability to think indicatively, pay attention to small details and seek continuous improvement.

TECHNICAL SKILLS

- Microsoft Word ● SOLIDWORKS ● Microsoft Excel ● Autodesk Inventor ● ANSYS
- AutoCAD ● Autodesk Revit ● Tableau ● Power Bi ● R Programming ● SQL

INTERESTS

3D modeling ● Reading ● Football ● Socializing with Friends

REFERENCES

REFERENCES ON REQUEST