

AYAMBA, JOSHUA BOSA-OSOWO

Phone: 07059706171 | **E-mail:** joshua.ayamba01@gmail.com | **LinkedIn:** [Joshua Ayamba](#)

Civil Engineering graduate of Covenant University, Ota, with a current 4.15 C.G.P.A and G.P.A of 4.25. Possesses dedicated work ethic and solid communication and leadership skills. Currently seeking job opportunities in structural and geo-technical engineering to gain work experience and practical knowledge of the intricacies of construction and city development.

WORK EXPERIENCE

Civil Engineering Intern – Efficacy Construction Company – March 2023 – October 2023.

- Collaborated with the site engineers to ensure pile and pile cap construction aligned with engineering drawings.
- Monitored various pile tests including PIT and PLT to verify the safety status of piles.
- Utilized levelling instruments alongside site engineers to determine blinding thickness for pile caps, the height of ground floor slab relative to the ground level and lintel points of the building.
- Prepared bar bending schedules for residential structures under the guidance of structural engineers.
- Conducted design calculations for slab reinforcements in residential buildings under the supervision of structural engineers.

Work-Study Intern – School of Post-Graduate Studies Covenant University – Oct. – Nov. 2022.

Part-time *internship opportunity geared towards providing work experience to students with a 4.0 and above C.G.P.A, to enable them hone skills relevant to the corporate environment.*

- Provided administrative support duties by dispatching documents for approval, collecting executed documents and maintaining organized filing systems.
- Prepared conference rooms for presentations hosted by post-graduate students and staff, ensuring a professional and conducive environment.
- Assisted the Dean's Personal Assistant with various tasks and errands, contributing to smooth office operations

Civil Engineering Intern – Amborg Global Resources Limited – August 2022 - September 2022.

- Collaborated closely with the site surveyor to set out points for the construction of the accommodation facility for the Naval War College in Calabar, Cross River State.
- Assisted the site engineer in interpreting building plans and ensuring accurate on-site implementation.
- Conducted inspections, collected data and supervised masons and other construction workers in the construction of the Auditorium, Mess, Gym and Administrative buildings of the facility.

Civil Engineering Intern – Klyne Facilities Limited –

July 2022 – August 2022.

- Collaborated with the structural engineer and architect on implementing proposed site plans and solutions.

- Assisted the site engineer in interpreting building plans and ensuring precise on-site replication.
- Conducted inspections, collected data and supervised masons and other construction workers in the development of a 2-bedroom semi-detached duplex from foundation to decking level.
- Prepared weekly reports on building materials acquisition, focusing on cost and suitability.

Student Work Exchange Program (SWEP) – Covenant University – July 2021 – September 2021.

- Carried out experiments under the guidance of my supervisor in the purification of condemned engine oil.
- Engaged in community development projects such as painting the university side-walks and tree trimming with my department.

ACADEMIC QUALIFICATIONS

Bachelor of Engineering (B.Eng.)

Civil Engineering

Covenant University, Ota, Ogun State.(2019-2024)

Volunteer – *Envisage Hub*, an organization partnering to bridge Africa’s talent gap with career opportunities and free certifications for young people.

Hillcrest College, Calabar, Cross River State.

WASSCE – 4 Distinctions (*A) and 5 Credits

Senior School Prefect (Boys) in 2018/2019 Academic year.

CERTIFICATIONS AND SKILLS

00

Autodesk Fusion 360 Integrated CAD/CAM/CAE, authorised by Autodesk through Coursera
July 28, 2021.

Mechanics of Materials I, authorised by Georgia Institute of Technology through Coursera
June 5, 2021

Applications in Engineering Mechanics Certification, authorised by Georgia Institute of Technology through Coursera
June 5, 2021

Excel Skills for Business: Essentials, authorised by Macquarie University through Coursera
September 9, 2020.

Excel Skills for Business: Intermediate, authorised by Macquarie University through Coursera
September 9, 2020.

HTML|CSS|Tailwind CSS|Javascript Programming Languages.
