

B R I G H T K A L U

R . E n g . C O R E N . M N S E . M N I E E E

P R O J E C T P O R T F O L I O

+2349029121311

kalubright61@gmail.com

Linkedin.com/in/BrightKalu

4th Avenue, I Close, Plot 1851, Festac
Town, Lagos.

NATIONAL CONTENT DEVELOPMENT AND MONITORING BOARD (NCDMB), BAYELSA

Office Development | 2015

17 Floors Office Development, 4 Floors Car Parking Development, 2 Floors Conference Building, 1 Services building.

E D U C A T I O N

**FESTAC GRAMMAR SCHOOL,
FESTAC TOWN**
1993 – 1999

**UNIVERSITY OF NIGERIA
NSUKKA, ENUGU STATE.**
B.Eng, Electrical Engineering
2003 – 2008

S K I L L S

Excuse Aversive

Result Oriented

Client Focused

Project Management

Attention to Detail

Excellent Communication

Business Management

Team Player

Willingness to Learn



Main Consultant & Contractor – Megastar Technical & Construction Company Ltd (MTCC)

Scope: Design and Supervise

Main Power Infrastructure, HT Panel sizing, LV Panel sizing, Generator & Transformer Sizing.

Lighting System (Internal & External Lighting)

Power System (1 – phase & 3 – Phase Power)

Fire Detection & Alarm System (Fully Addressable System)

ICT System (IP surveillance cameras, PAS, Voice & Data)

Lightning Protection System (French Standard Early Streamer Indelec Prevector)

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PROJECT PORTFOLIO

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4th Avenue, I Close, Plot 1851, Festac
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EXPERTISE

Autodesk REVIT MEP

AutoCAD MEP

Microsoft Word/Excel/PowerPoint

Bentley Hevacomp

DIALux 4.13

XLPro3 Calcul

ABB Doc

P&ID Diagrams

PFD Diagrams

LAW POFFICE DEVELOPMENT, VICTORIA ISLAND, LAGOS STATE

Office Development | 2015

6 Floors, including 2 Floors Parking and 4 Office Spaces



Architect: Studio OLA

Structural Engineer: SOP Ltd

Main Contractor – S&R Ltd

MEP Contractor – Megawatt

Scope: Design and Supervise

Main Power Infrastructure, Panel Sizing, Generator & Transformer Sizing.

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TRAININGS

2010 Design of Electrical Systems in
Buildings.

2010 Selection and Application of
Electrical Equipment

2011 Instrumentation Engineering

2011 Automation and Control

2011 Instrument Calibration

2018 Auditor's Training

APIC DATA CENTER, EGBIN, IKORODU, LAGOS STATE

Data Center Development | 2018

Data center with an estimated power of 4MVA consisting of: Administrative Block, 15 Server room, Powerhouse and External Power Reticulation.



Architect: Artec Practice Ltd

Structural Engineer: MOA Consulting Ltd

Scope: Design

Vertical Transportation System: (4Nos passenger Lifts, 2Nos Fireman's Lift, 2Nos Good's Lifts).

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REDEEMED CHRISTIAN CHURCH OF GOD, MASTER'S COURT PARISH, LEKKI, LAGOS Church Development | 2019

5 Floor development consisting of Teen's church, Main church auditorium and Office spaces.

MEMBERSHIP

Nigerian Society of Engineers
(NSE).

Council for the Regulation of Engineers
in Nigeria (COREN)

Nigerian Institute of Electrical and
Electronics Engineers (NIEEE)

TECHNICAL

SKILLS

AutoDesk Software

AutoCAD

Autodesk Inventor Professional

Autodesk Revit

Microsoft Office

Desktop Publishing (Word, excel, Power
Point etc.),

Microsoft Project

Electrical Software

DIALux 4.13

DIALux Evo

XLPro3 Calcul

Hevacomp for Lift Traffic Analysis



Architect: Vizual Plus Design Studio

Structural Engineer: ARUP Ltd

Scope: Design

Main Power Infrastructure, HT Panel sizing, LV Panel sizing, Generator & Transformer Sizing.

Lighting System (Internal & External Lighting)


Power System (1 – phase & 3 – Phase Power)


Lightning Protection System (French Standard Early Streamer Indevec Prevelectron)


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 4th Avenue, I Close, Plot 1851, Festac Town, Lagos.

OFFICE (11TH AND 12TH FLOOR) REMODELING, UAC BUILDING, MARINA, LAGOS
Office Development | 2020
2 Floors Office Development consisting of Open Offices, Board room, Meeting Room, Reception, CEO space, Server room, Staff Lounge

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FESTAC TOWN**
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PROPOSED WAREHOUSE AND STAFF RESIDENCE, IWAYE ESTATE, OGUN STATE

Mixed Development | 2020

2 Floors Warehouse and 3 Flats of Residential Quarters.

E X P E R T I S E

Autodesk REVIT MEP

AutoCAD MEP

Microsoft Word/Excel/PowerPoint

Bentley Hevacomp

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XLPro3 Calcul

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PROPOSED HOTEL DEVELOPMENT, ETI-OSA, LAGOS

Hotel Development | 2020

4 Floors Hotel Development consisting of 30 Hotel rooms and Suite, Hotel Kitchen, Event Center, Reception.

T R A I N I N G S

2010 Design of Electrical Systems in
Buildings.

2010 Selection and Application of
Electrical Equipment

2011 Instrumentation Engineering

2011 Automation and Control

2011 Instrument Calibration

2018 Auditor's Training

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**PROPOSED BAKERY, SITE EXTENSION, BOY'S QUARTERS AND RESIDENTIAL BUILDING,
OJODU, LAGOS STATE**

Mixed Development | 2021

Bakery, Boy's Quarters, Site and fence expansion, Bungalow remodeling, Swimming pool area.

T E C H N I C A L

S K I L L S

AutoDesk Software

AutoCAD

Autodesk Inventor Professional

Autodesk Revit

Microsoft Office

Desktop Publishing (Word, excel, Power
Point etc.),

Microsoft Project

Electrical Software

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LANDMARK (FILMHOUSE) CINEMA, ONIRU, LAGOS STATE

Hospitality Development | 2021

Power Audit. 4 Floors hospitality Development. Comprising of 4 cinemas, Stores and Eateries.

M E M B E R S H I P

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(NSE).





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Electronics Engineers (NIEEE)

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	+2349029121311	PROPOSED ADMIRALTY SPORT CLUB, ADMIRALTY ROAD, LEKKI PHASE 1, LAGOS STATE
	kalubright61@gmail.com	Sports & Leisure Development 2022
	Linkedin.com/in/BrightKalu	3 Floors Tennis Club Building, 3 Floors Golf Simulation Building, 3 Floors Main Club House. Swimming Pool, 5-A Side Football Court, Long Tennis Court, Running Tracks
	4 th Avenue, I Close, Plot 1851, Festac Town, Lagos.	

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Town, Lagos.

MTN PLAZA FALOMO (9TH AND 10TH FLOOR) REMODELING, FALOMO, IKOYI, LAGOS

Office Development | 2023

2 Floors Office Development consisting of Open Offices, Board room, Meeting Room, Reception, CEO space, Server room, Staff Lounge.

T R A I N I N G S

2010 Design of Electrical Systems in
Buildings.

2010 Selection and Application of
Electrical Equipment

2011 Instrumentation Engineering

2011 Automation and Control


2011 Instrument Calibration


2018 Auditor's Training

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QLIFE FAMILY CLINC, VICTORIA ISLAND, LAGOS

Hospital Development | 2023

3 Floors Hospital Development consisting of Autoclave, Phlebotomy, Observation Area, Procedure room, Emergency wards, consulting room amongst others.

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AutoCAD

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Autodesk Revit

Microsoft Office

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Microsoft Project

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