

ABDUL-HAAQ HABEEB

ENGINEERING | OPERATIONS | PROCESS IMPROVEMENT | TECHNICAL SOLUTIONS

Lagos, Nigeria | Habdulhaaq1@gmail.com

PROFESSIONAL PROFILE

Multidisciplinary engineering and operations professional with a background in Mechatronics Engineering and hands-on experience supporting electrical, mechanical, HVAC, automation and facility systems within a large-scale hospitality environment. Experienced in equipment maintenance, preventive maintenance support, electrical installations, system inspections, troubleshooting, technical documentation and operational coordination.

Combines technical engineering exposure with practical experience in process improvement, data analysis, project coordination, workflow optimization, stakeholder communication and business operations. Demonstrated ability to identify operational bottlenecks, support process improvements, coordinate cross-functional activities and contribute to solutions that improve efficiency and system reliability.

Technically trained in electrical systems, automation, HVAC and engineering operations, with additional training in Business Intelligence/Data Analysis, Python programming, web development, software quality analysis and Design Thinking.

CORE COMPETENCIES

Engineering & Technical Operations	Electrical Systems Maintenance • Electrical Panel Maintenance & Termination • Wiring & Installation • HVAC Systems • Chillers & Mechanical Systems • Generator Systems • Automation & Control Systems • Sensor-Activated Systems • Equipment Inspection & Maintenance • Preventive Maintenance • LOTO
Operations & Process Improvement	Operational Analysis • Process Improvement • Workflow Optimization • Bottleneck Identification • Preventive Maintenance Planning • Operational Efficiency • Resource Coordination • Inventory Management • Cross-Functional Coordination
Project & Business Support	Project Planning & Coordination • Scheduling • Resource Allocation • Milestone & Deliverable Tracking • Technical Documentation • Stakeholder Communication • Research & Analysis • Problem Solving • Team Collaboration
Data & Digital Skills	Business Intelligence / Data Analysis • Microsoft BI • Python Programming • HTML, CSS & JavaScript • Data Interpretation • Operational Reporting • Software Quality Analysis
Commercial & Entrepreneurial	Sales & Marketing Support • Inventory Management • Customer Experience • Revenue Growth Initiatives • Brand Development • Business Operations • Creative Strategy

PROFESSIONAL EXPERIENCE

Marriott International

Lagos, Nigeria | April 2025 – Present

ENGINEERING & FACILITIES OPERATIONS

- Support the installation, maintenance and operation of electrical, mechanical, HVAC and automation systems within hotel engineering operations.
- Assist with routine inspection and maintenance activities designed to maintain equipment reliability and operational continuity.
- Support electrical maintenance involving electrical panels, terminations, system upgrades and configuration changes.
- Contributed to implementation of a new electrical configuration for the property, including work associated with installation of a gas-powered generator.
- Assist with HVAC-related engineering activities, including practical exposure to building climate-control systems and associated equipment.
- Support maintenance activities involving water chillers and other critical mechanical systems.
- Assisted with installation of sensor-activated lighting systems, developing practical understanding of low-voltage controls and automation.
- Participate in engineering activities requiring coordination between different technical teams and departments.
- Apply safety procedures and engineering practices during maintenance and installation activities.
- Contribute to inspections, de-snagging and initiatives aimed at improving system reliability and operational performance.

Capabilities developed: Facilities Engineering • Electrical Maintenance • HVAC Operations • Automation • Preventive Maintenance • Equipment Reliability • Technical Troubleshooting • Cross-Functional Coordination

RetroRackX Fashion

Lagos, Nigeria | August 2023 – April 2025

BUSINESS, SALES & OPERATIONS

- Developed and executed the strategic creative direction of the fashion brand.

- Combined creative strategy with sales and marketing initiatives to strengthen brand positioning.
- Contributed to a reported 30% increase in revenue within the first year.
- Managed and optimized inventory processes to support product availability and customer satisfaction.
- Coordinated activities across sales, marketing and operational functions.
- Applied customer and market understanding to business decisions.
- Balanced creative, commercial and operational priorities while managing the development of the business.
- Developed practical experience in entrepreneurship, resource management, customer experience and revenue-focused decision-making.

Capabilities developed: Business Operations • Sales • Marketing • Inventory Management • Customer Experience • Revenue Growth • Team Coordination • Entrepreneurship

Apella Cuisines

Lagos, Nigeria | May 2022 – December 2022

OPERATIONS, PROCESS IMPROVEMENT & ANALYSIS

- Conducted operational analysis to identify process bottlenecks and inefficiencies.
- Supported process improvements that contributed to a reported 20% reduction in processing time.
- Worked with different departments to understand workflow challenges and improve coordination.
- Contributed to initiatives aimed at increasing operational efficiency and reducing unnecessary costs.
- Collected, organized and analyzed information to support operational decision-making.
- Developed and maintained project documentation for tracking milestones, activities and deliverables.
- Applied analytical and problem-solving skills to practical operational challenges.

Capabilities developed: Process Analysis • Data Analysis • Workflow Optimization • Operational Efficiency • Documentation • Problem Solving

The Entrepreneur Africa

Lagos, Nigeria | March 2020 – December 2021

PROJECT COORDINATION & STRATEGIC SUPPORT

- Assisted with planning and coordination of special initiatives.
- Supported project scheduling and resource allocation.
- Facilitated communication between stakeholders to maintain alignment across activities.
- Contributed to problem-solving discussions and development of practical solutions.
- Supported coordination of activities across multiple participants and workstreams.

Capabilities developed: Project Coordination • Scheduling • Resource Allocation • Stakeholder Communication • Problem Solving

Vanguard Media Limited

Lagos, Nigeria | May 2018 – June 2019

PROJECT & RESEARCH SUPPORT

- Supported strategic initiatives through project planning and resource allocation.
- Conducted research and analysis on project-related topics to support decision-making.
- Maintained detailed records of project activities and progress.
- Assisted with tracking milestones, deadlines and deliverables.
- Supported organization and documentation of project information.

Capabilities developed: Research • Analysis • Project Support • Documentation • Planning • Decision Support

EDUCATION

YABA COLLEGE OF TECHNOLOGY — Lagos, Nigeria

Engineering Diploma, Mechatronics Engineering | September 2022 – January 2026

Multidisciplinary engineering foundation combining mechanical, electrical, electronic and automation concepts.

BOSWORTH COLLEGE INTERNATIONAL

High School (O Level) Leaving Certificate | December 2021

Relevant academic areas: Mathematics, Further Mathematics, Physics, Chemistry, Data Science, English Language, Civic Education, and Food & Health.

PROFESSIONAL CERTIFICATIONS & TRAINING

- Certified Software Quality Analyst (CSQA)
- Microsoft BI Data Analysis
- Introduction to BI Data Analysis
- Introduction to Programming Using Python

- SAP Certified Associate — Design Thinking
- HTML, CSS & JavaScript for Web Developers
- Principles of Fire Safety Management
- Emergency Response Preparedness & Effective Fire Fighting Techniques Training
- Neuro-Linguistic Programming

TARGET ROLE AREAS

Engineering & Facilities: Facilities Engineer • Building Services Engineer • Maintenance Engineer • Electrical Engineer • Engineering Operations Engineer • MEP/Technical Operations Engineer

Operations & Improvement: Operations Analyst • Engineering Operations Analyst • Process Improvement Analyst • Operations Excellence Analyst • Technical Operations Analyst

Projects: Project Engineer • Project Coordinator • Engineering Project Coordinator • Technical Project Assistant

Data & Technology: Junior Data Analyst • BI Analyst • Operations Data Analyst • Technical Data Analyst • Junior Automation/Controls Engineer

Commercial & Consulting: Technical Sales Engineer • Solutions Engineer • Engineering Business Development Associate • Process Improvement Consultant • Technical Operations Consultant

PROFESSIONAL VALUE PROPOSITION

Engineering knowledge + hands-on technical exposure + operations experience + analytical thinking + commercial awareness.

A multidisciplinary approach to solving practical organizational and technical problems, with the ability to understand systems, identify inefficiencies, coordinate people and resources, analyze information and contribute to solutions that improve operational performance.