

BENEDICT OLORUNWA ADUROSAKIN

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PROFESSIONAL PROFILE

Registered Nurse with strong specialization in Clinical Informatics, Health Data Analysis, and Digital Workflow Optimization. Combines hands-on bedside nursing experience across obstetrics, medical-surgical, pediatrics, and emergency care with practical expertise in health data analytics (SPSS, Excel), clinical workflow automation (n8n), and digital health systems design.

Demonstrated ability to translate clinical workflows into automated, data-driven systems that improve documentation accuracy, patient flow, triage efficiency, and operational reporting. Experienced in supporting multidisciplinary teams through technology adoption, quality monitoring, and informatics-driven decision-making. Currently completing a Bachelor of Nursing Science (BNSc).

CORE COMPETENCIES

Clinical & Nursing Practice

Patient Assessment & Triage • Obstetrics & Gynecology Nursing • Medical-Surgical Nursing • Pediatric & Emergency Nursing • Clinical Documentation • Infection Prevention & Control • Medication Administration • Patient Education • Multidisciplinary Collaboration

Clinical Informatics & Data

Health Data Analysis (SPSS, Excel) • Clinical Audit Support • KPI & Dashboard Reporting • EHR/EMR Workflow Optimization • Clinical Documentation Improvement • Data Quality Monitoring

Digital Health & Automation

Workflow Automation (n8n) • AI-Assisted Triage & Intake Systems • API & Webhook Integrations • Appointment & Referral Automation • No-Code System Design • Basic HTML/CSS/JavaScript

Professional Skills

Analytical Thinking • Problem-Solving • Communication • Training & Support • Change Management • Time Management

SELECTED CLINICAL INFORMATICS & HEALTH-TECH PROJECTS

AI-Assisted Hospital Intake & Triage System (2025): Designed an automated patient intake and triage workflow using GPT and n8n.

- Automated triage categorization and red-flag symptom detection
- Streamlined appointment booking via webhooks
- Routed patients to appropriate clinical units
- Auto-generated referral and intake summaries

Impact: Reduced manual sorting time by approximately **70%** and improved patient prioritization accuracy.

Clinic Operations Workflow Automation (2025): Developed automated systems for appointment reminders, follow-ups, billing triggers, and lab-result notifications.

Tools: n8n, Google Sheets, APIs, WhatsApp Cloud

Outcome: Improved follow-up compliance and reduced administrative workload.

School Health Data Analysis (2021 - Present) Conducted institutional health data analyses using SPSS and Excel.

- Trend analysis of immunization coverage, absenteeism, and morbidity

- Statistical summaries, charts, and risk stratification
- Evidence-based recommendations to support preventive interventions

Digital Health Platforms & Portfolio Systems (2025)

- Designed secure, admin-managed health and AI product websites
- Implemented data persistence, multilingual support, and reporting features
- Supported patient-facing information delivery and system demonstrations

PROFESSIONAL EXPERIENCE

Prince of Peace Specialist Hospital, Ikorodu, Lagos

Registered Nurse (Obstetrics & Gynecology; Rotations in Medical, Surgical, Pediatric & Emergency Units)

April 2023 - Present

- Delivered comprehensive antenatal, intrapartum, and postnatal nursing care, including maternal-fetal monitoring, assistance in deliveries, and newborn care.
- Managed clinical documentation, wound care, medication administration, and patient education.
- Supported emergency triage, patient stabilization, and continuity of care across multiple units.
- Collaborated with physicians and allied health professionals to improve patient flow and documentation accuracy.
- Applied informatics thinking to streamline documentation processes and clinical reporting.

Beautiful Gate Medical Centre, Ikorodu, Lagos

Staff Nurse

January 2022 - February 2023

- Conducted patient assessments, emergency interventions, pre-operative preparation, and post-operative care.

- Supported dialysis care, rehabilitation, wound management, and chronic disease education.
- Maintained accurate patient records and supported multidisciplinary clinical workflows.

Amaslaw Homecare Services Ltd, Isheri-Olofin

Home Health Nurse

January 2021 - December 2021

- Provided individualized home-based nursing care, health assessments, medication management, and wound care.
- Maintained detailed patient records and coordinated care with physicians and therapists.

EDUCATION & TRAINING

Ahmadu Bello University (Distance Learning Centre), Zaria

Bachelor of Nursing Science (BNSc) - *In View (400 Level)*

May 2024 - January 2027

TS Academy, Lagos

AI & Automation - *In View*

October 2025 - February 2026

Global Health Learning Centre, USA

Basic & Advanced Impact Analysis

June 2025 - November 2025

Cisco Networking Academy

Introduction to Cybersecurity

May 2023 - November 2023

School of Nursing, University of Ilorin Teaching Hospital

Diploma in Registered Nursing

November 2017 – November 2020

INTERESTS

Clinical Informatics • Digital Health Systems • Health Data Analytics • Quality Improvement •
AI in Healthcare • Global Health

References available on request.