ANDREW B. ODHIAMBO

B.Sc. Nurse| Data analyst | Healthprenuer | Founder CarbCare| Python developer|

🏠 KERICHO, KENYA
TEL: +254794212696

✉ odhiamboandrew76@gmail.com

PROFILE

Andrew B. Odhiambo is a passionate BSc Nurse with a strong foundation in data analysis and a deep commitment to public health. As the founder of CarbCare, I developed an innovative platform that empowers diabetic patients by offering personalized meal delivery plans and remote consultations with healthcare professionals. My unique blend of clinical expertise and tech proficiency allows me to drive significant improvements in patient outcomes through tailored healthcare solutions.

With a robust background in leadership and health advocacy, I served as the Planetary Health Ambassador at the University of Kabianga, where I promoted sustainable health practices. My leadership experience extends to the Students' Nursing Council, where he played a pivotal role in advocating for student welfare and organizing impactful health campaigns. My soft skills include exceptional communication, leadership, and time management, making me a well-rounded professional dedicated to advancing healthcare and environmental sustainability.

EXPERIENCE

PLANETARY HEALTH AMBASSADOR | UNIVERSITY OF KABIANGA
Jan 2024 – Aug 2024
- Advocated for the integration of planetary health principles into university health programs.
- Organized events and campaigns to educate students and the community on the importance of sustainable health practices.
- Successfully established partnerships with local organizations to promote environmental health initiatives.

PRE-INCUBATION PARTICIPANT | AFRICA IMPACT INITIATIVE
6 WEEKS
- Gained in-depth knowledge of health entrepreneurship, focusing on sustainable business models in the healthcare industry.
- Engaged in hands-on learning experiences that enhanced understanding of market analysis, healthcare innovation, and venture development.
- Collaborated with fellow participants to develop healthcare solutions aimed at addressing pressing challenges in non-communicable diseases (NCDs).

FOUNDER |CARBCARE
Jan 2023 – Present
- Developed and launched CarbCare, a platform that provides diabetic patients with personalized meal delivery plans, integrating diet management with medical consultations.
- Facilitated over 200 remote consultations, improving access to specialized care for diabetic patients across Kenya.

- Implemented data-driven approaches to customize meal plans, resulting in a 25% improvement in patient adherence to dietary recommendations.

STUDENT LEADERSHIP | STUDENTS' NURSING COUNCIL, UNIVERSITY OF KABIANGA
Nov 2022 – Nov 2023
- Led initiatives to enhance student engagement and welfare, organizing workshops and health camps that reached over 1,000 students.
- Played a crucial role in policy advocacy, influencing university decisions on student healthcare services.
- Coordinated inter-departmental collaborations to deliver health education and promote mental health awareness.

MENTAL HEALTH CAMPAIGN MANAGER| NACADA, UNIVERSITY OF KABIANGA
Nov 2022-Nov 2023
- Provided one-on-one counseling sessions, supporting over 150 students in managing stress, anxiety, and other mental health challenges.
- Developed and facilitated mental health workshops, improving awareness and coping strategies among the student population.
- Collaborated with the university's health services to create a comprehensive mental health support system, resulting in a 30% increase in student engagement with mental health resources.

EDUCATION

B.Sc. Nursing | **UNIVERSITY OF KABIANGA**
NOV 2020-AUGUST 2024

- Actively participated in student leadership, contributing to policy advocacy and student welfare programs**.**
- Specialized in patient care with a focus on community health, mental health advocacy, and the management of non-communicable diseases (NCDs).
- Conducted a research project on the impact of lifestyle interventions in managing diabetes, leading to a presentation at a regional health conference

LINUX SYSTEM ADMINISTRATION AND PYTHON DEVELOPER | **ALX**
JAN 2023-DEC 2023

- Acquired expertise in scripting languages like Bash, enabling the automation of routine tasks and the optimization of system processes.
- Successfully completed an intensive Linux System Administration course through ALX, gaining practical skills in managing Linux-based systems and networks.
- Completed a comprehensive course on SQL and OpenGauss as part of the Huawei ICT Competition, enhancing database management capabilities.
- Developed proficiency in Python and C programming languages through courses completed and projects hosted on GitHub**.**

COMPUTER PROFICIENCY | **WESTERN COLLEGE**
JAN 2020-MARCH 2020

- Attained expertise in basic computer packages and applications.

CERTIFICATIONS

- Linux system administration
- HCIA open Euler.
- Mental health advocacy
- Computer proficiency
- Leadership training
- BLS
- ACLS
- Planetary health promoter.

SKILLS

- Technical skills in Linux
- Event co-ordination
- Communication
- Python programming
- Mental health advocacy and patient care.
- Computing
- Data management
- Computer skills
- leadership
- Time management
- Entrepreneurship.

LANGUAGES

- ENGLISH
- KISWAHILI

REFEREE

Available upon request