



Muwonge Clovis Cleopas Kironde

Biomedical Engineering Graduate | Kampala, Uganda

+256-702042386/ +256-760261715 |

cleopasclovis@gmail.com

www.linkedin.com/in/muwonge-clovis-98b491197

Professional Summary

Biomedical Engineering graduate with a Bachelor's degree from Kyambogo University, specializing in mechatronics and biomedical engineering. Demonstrated leadership as President of the Kyambogo University Equity Leaders Chapter, driving community impact through hospital cleanups and charity initiatives. Skilled in medical equipment installation and servicing, with hands-on experience at Joint Medical Store (JMS) and certified in URIT laboratory equipment. Proven ability to enhance operational efficiency, as evidenced by developing customer handling procedures at a coffee factory, increasing profits and customer base. Passionate about leveraging technical expertise and leadership to advance healthcare technology in Uganda.

Education

Bachelor of Engineering in Mechatronics and Biomedical Engineering

February 2022 –December 2025

Kyambogo University, Kampala, Uganda

- Government Scholarship recipient for academic excellence.
- Expected graduation: December 2025.

Uganda Advanced Certificate of Education (UACE)

2019 – 2021 Mengo Senior School, Kampala, Uganda

- Scored 20 points in Physics, Mathematics, Technical Drawing, ICT, and General Paper.
- Best student in cohort, earning UACE certificate.

Uganda Certificate of Education (UCE)

2015 – 2018, Merryland High School, Entebbe, Uganda

- Achieved 21 aggregates, earning first-grade UCE certificate.

Professional Experience

Casual Worker – Biomedical Engineering

June 2024 – Present, Joint Medical Store (JMS), Kampala, Uganda

- Installed and serviced medical equipment, including but not limited to URIT laboratory equipment, across various healthcare facilities in Uganda.
- Completed certified training on URIT laboratory equipment, enhancing technical proficiency.
- Collaborated with teams to ensure equipment reliability, improving healthcare delivery efficiency.

Industrial Trainee

June 2024 – August 2024 Joint Medical Store (JMS), Kampala, Uganda

- Conducted hands-on training in radiology and laboratory equipment maintenance for 6 weeks.
- Assisted in equipment installations, repairs ensuring compliance with operational standards.

Industrial Trainee

June 2023 – August 2023 International Hospital Kampala (IHK), Kampala, Uganda

- Gained 6 weeks of practical experience in biomedical equipment maintenance and troubleshooting.
- Supported hospital staff in optimizing medical device performance.

Industrial Trainee

June 2022 – August 2022 Kyambogo University, Kampala, Uganda

- Engaged in university-led training on mechatronics and biomedical engineering applications.
- Developed foundational skills in equipment design and maintenance.

Customer Service Representative

June 2021 – December 2021

SSerinya Coffee Factory, Mityana, Busujju, Uganda

- Designed long-term customer handling procedures, increasing profits and customer base by 20
- Enhanced coffee seed quality and coworker professionalism through process improvements.
- Interacted with diverse clients, strengthening communication and relationship-building skills.

Banking Intern

January 2022, May 2022, December 2022, Equity Bank, Kampala, Uganda

- Completed one-month internship for three different months through the Equity Leaders Program, addressing customer needs efficiently.
- Trained for one week in banking operations, gaining exposure to corporate environments.

Leadership Experience**President, Kyambogo University Equity Leaders Chapter**

2024 – 2025 Kyambogo University, Kampala, Uganda

- Led the formation of the chapter, uniting 120 scholars to drive community initiatives.
- Organized hospital cleanups, charity visits to Gayaza Jubilee Home, Kireka market cleaning, and planted 100 trees.
- Coordinated sports galas and secured mentorship for members, enhancing leadership and networking skills.

Speaker, Kyambogo University Mechatronics and Biomedical Engineering Students Association (KYUMBESA)

2023 – 2024 Kyambogo University, Kampala, Uganda

- Facilitated sports galas, exhibitions, information sessions, career guidance, mentorship and hospital outreach programs, promoting student engagement.
- Represented student interests, fostering collaboration and advocacy.

Publicity Secretary, Coordinators Union

2023 – 2024 Kyambogo University, Kampala, Uganda

- Promoted union activities, increasing student participation by 15.
- Developed communication strategies to enhance visibility of events.

Course Coordinator, Biomedical Engineering

2022 – 2025 Kyambogo University, Kampala, Uganda

- Led academic and extracurricular initiatives for 4 years, improving cohort cohesion.

Certifications

- URIT Laboratory Equipment Training, Joint Medical Store, 2025
- Equity Leaders Program Training, Equity Bank,
- Bank gala 2023
- KYUMBESA Gala 2023, 2024
- KYUMBESA hospital outreach, 2023, 2024

Skills

- Biomedical Equipment: Installation, Servicing, and Maintenance
- Programming and Technical Tools: MATLAB, Proteus, Basic ICT, SolidWorks, blender
- Leadership and Team Management
- Customer Relationship Management
- Project Coordination and Community Engagement

Languages

- English (Fluent)
- Luganda (Native)

Interests

- Community Development, Healthcare Technology, Sports.