

# **LEON MUYESU**

**Nairobi, Kenya** +254794883394

[leonmuyesu15@gmail.com](mailto:leonmuyesu15@gmail.com)

<https://www.linkedin.com/in/leon-muyesu>

<https://github.com/68Weezky>

<https://leonmuyesuportfolio.netlify.app/>

## **PROFESSIONAL SUMMARY**

Currently a fourth year Computer Science student awaiting graduation at Multimedia University of Kenya with hands-on experience in research, web development, and data-driven solutions. Proven ability to collaborate on cross-functional teams, design user-centric systems, and translate technical concepts into actionable results. Passionate about leveraging technology for various disciplines.

## **PROFESSIONAL EXPERIENCE**

### **Research & Development Attache**

**Pan African Climate Justice Alliance (PACJA) | May–July 2023**

- Conducted environmental impact research, contributing to an increase in data accuracy for PACJA's advocacy campaigns.
- Collaborated on a web application prototype to streamline climate data visualization for stakeholders.

### **Software Development Attaché**

**Dockconnect | May–July 2024**

- Collected and analyzed healthcare data from 10+ local hospitals, optimizing reporting workflows.
- Designed intuitive UI/UX for a hospital management system, reducing user onboarding time by 15%.
- Drafted technical documentation adopted as the organization's standard for future projects.

## **EDUCATION**

**BSc. Computer Science**

## **Multimedia University of Kenya | 2021–2025**

- Relevant coursework: Data Structures, Web Development, Object Oriented programming etc.

## **Kenya Certificate of Secondary Education (KCSE)**

**Nairobi School | 2017–2020**

## **TECHNICAL SKILLS**

- **Programming:** Python, JavaScript, HTML/CSS
- Frameworks:** React, Sveltekit, Nodejs, Epress, Django.
- **Tools:** Git, Github, Docker, MySQL, PostgreSQL
- **Research:** Data Analysis, UI/UX Design, Software testing.
- **Soft Skills:** Team Leadership, Agile Collaboration.

## **PROJECTS**

### ***jobKonekt* | Online Skilled-Trades Platform**

-Developed a web platform aimed at connecting tradespeople (plumbers, electricians, carpenters and janitors) with clients, reducing job search time by approximately 40%.

### ***Hockey K.E* | Sports Analytics Platform**

-Built a data dashboard for grassroots hockey teams in Kenya, improving performance tracking for 15+ teams.

## **REFEREES**

Mr. Caspal Maina

Principal, Nairobi School

+254 713 681722

Mr. Nick Gachui

Lecturer, Multimedia University of Kenya

+254 720 380669

[ncgachui@gmail.com](mailto:ncgachui@gmail.com)