

CURRICULUM VITAE

Personal information

Name: **Grace Wambui Nderitu**

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Nationality: Kenya

Digital Presence: LinkedIn: <http://www.linkedin.com/in/gracenderitu>

: GitHub: <https://github.com/GraceNderitu>

Education Background

May 2024 - June 2024: Training at ALX Africa for Artificial Intelligence Career Essentials

Course. Certified for having completed the 8 weeks course.

October 2021 until now: **Dedan Kimathi University of Technology**,

Bachelor of Science in **Computer Science**.

2017-2020: Mutira Girls High School. Kenya Certificate of Secondary Education (KCSE)

Mean grade of B+.

2007-2016: All Saints Kianyaga Academy. Kenya Certificate of Primary Education (KCPE)

Mean grade of A-

Work Experience

- 2022-2024: Learning and working on creative projects using C, Java, PHP, HTML, CSS, JavaScript, React (Created and deployed in various hosting sites and GitHub)
- Jan 2023- April 2023: Internal attachment at **Dedan Kimathi University of Technology** in Nyeri Kenya. Worked on various Software projects, interacted with computer hardware, dealt with Computer Networks and Security both in computers and in a network and at the same time we developed and maintained software documentation.

Skills

Soft Skills

- Communication skills: Effective communication for clear collaboration and understanding.
- Problem-solving skills: Analytical thinking to tackle complex issues and find efficient solutions.
- Adaptability and flexibility: Willingness to learn, embrace change, and stay innovative in a dynamic industry.
- Strong analytical and problem-solving skills.

Hard Skills

- Website design and development: HTML, CSS, JavaScript (React.js)
- Experienced in Git, adept at collaborative version control
- Database Skills (MySQL databases, SQL, Firebase, msSQL)
- Programming languages (Java, C).
- Experience with software development tools: Git, NetBeans, Visual Studio, Android Studio, Code Blocks.
- Experience with operating systems: Windows.
- Computer Network- Connection, Security and cabling.
- Computer Repair and Maintenance

Certifications

- ALX Africa for completion of Artificial Intelligence Career Essentials (AICE) Course.

Projects

- Developed a mobile application using Android Studio and Java that allows users to buy and sell goods and pay via M-Pesa.

Profile Summary

Web development, programming in languages listed above and I'm currently learning Data Science and Analytics. I also have knowledge in GitHub and web deployment.

Referees

1. Dedan Kimathi University of Technology
PRIVATE BAG-10143, DEDAN KIMATHI
061-2050000, 0708 680 879, 0798 598 810
www.dkut.ac.ke

2. ALX Africa <https://www.alxafrica.com/>

3. Mr. Kariithi.
All Saints Kianyaga Academy
P.O BOX 332 Kianyaga

4. Eunice Micheni 0726521548
Principal Mutira Girls High School
P.O.BOX Kerugoya.