**CURRICULUM VITAE**

**Personal information**

Name: **Grace Wambui Nderitu**

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Nationality: Kenya

Digital Presence: LinkedIn: [http://www.linkedin.com/in/gracenderitu](http://www.linkedin.com/in/gracenderitu20b9240)

: GitHub[:](https://github.com/HK-MBURU) <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, 0798n598 810 [www.dkut.ac.ke](http://www.dkut.ac.ke/)

1. ALX Africa <https://www.alxafrica.com/>
2. Mr. Kariithi. All Saints Kianyaga Academy P.O BOX 332 Kianyaga
3. Eunice Micheni 0726521548

Principal Mutira Girls High School

* 1. O.BOX Kerugoya.