

# ENOCK MUGISHA

Rwanda | Kigali Rwanda | +250793214141  
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## SUMMARY

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Aspiring Software Engineer with a passion for leveraging technology to drive conservation efforts. Currently pursuing a Software Engineering degree at African Leadership University (ALU) and honing specialized skills through the ALU School of Wildlife Conservation. Dedicated to developing innovative tech solutions for the conservation sector, with a strong foundation in software development and a commitment to environmental sustainability. Skilled in solving problems using programming and focused on contributing to impactful conservation initiatives through technology.

## EDUCATIONAL BACKGROUND

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**African Leadership University(ALU) – Kigali, Rwanda**

**May, 2024 – ,June 2027**

BSE. Software Engineering

*Relevant Coursework: Reflective thinking,self leadership and team dynamic,machine learning,linux operating system course,python programming language and others.*

**ALX AICE: AI CAREER ESSENTIAL SKILLS CERTIFICATES**

## PROFESSIONAL WORK EXPERIENCE

**May, 2024 – August, 2024**

### Data Structure and Algorithm projects

- Solved numerous algorithmic challenges on LeetCode, focusing on fundamental data structures including arrays, linked lists, stacks, queues, trees, and graphs.
- Developed a systematic approach to analyzing and optimizing algorithms through problem-solving practice
- Developed Alu cafeteria feedback app with my group mates

## EXTRACURRICULAR ACTIVITIES

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**International Literacy Day Volunteer at ALU.**

**8, Septemle, 2024**

**ALU School of Wildlife Conservation**

**ALU ROBOTICS CLUB**

### SKILLS

- |                               |                            |                                  |
|-------------------------------|----------------------------|----------------------------------|
| • Python programming language | • Shell scripting on linux | • Git and Github version control |
| • communication               | • SQL databases            | • Linux_ubuntu os                |
| • Team work                   | • Emotional intelligence   |                                  |
|                               | • Leadership Skills(ALU)   |                                  |

## HOBBIES

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|----------|-----------------|--------------------|
| • coding | • Playing piano | • Man city big fun |
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## LANGUAGES

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- English
- kinyarwanda

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