

# CURRICULUM VITAE

## Muthuri Ian

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Portfolio : [portfolio](#)  
GitHub: <https://www.github.com/iansurii>  
Stack Overflow: <https://stackoverflow.com>  
Medium: <https://medium.com/@ianmuthuri254>  
LinkedIn: <https://www.linkedin.com/in/muthuri-ian>

### SUMMARY

I am a person who is passionate about cutting-edge technology and is equipped with skillsets in Software Development, Cyber Security, Data Science, and Networking, as well as a desire to learn more about all of these subjects.

### EDUCATION

**2013-2016**

#### **Miathene Boys High School**

Kenya Certificate of Secondary Education.

**2017**

#### **Mukiria Technical Institute**

Computer Packages

**2017-2022**

#### **Africa Nazarene University**

Bachelor of Business and Information Technology - (2<sup>nd</sup> Upper)

### CERTIFICATION & LICENSES

#### **University at Buffalo on Coursera**

- Blockchain Basics-2021
- Smart Contract-2022

#### **Internet Society**

- Linux network Operations -2018

#### **Cisco Networking Academy**

- Hardware and Software practicum-2018
- Cyber security -2019,2022

#### **IBM on Coursera**

- Python for Data Science and AI -2021
- Databases and SQL for Data Science with Python-2021
- Data Visualization -2021
- Data Science - 2021
- Machine Learning with Python-2021
- Docker & Kubernetes development.
- Django
- Programming with Go -(currently studying)
- IBM Cyber Security Analyst

#### **University of Virginia on Coursera**

- Foundation of Business Strategy -2021

#### **Rice University on Coursera**

- Distributed Systems specialization in java-2021
  - Concurrent, Parallel and Distributed Systems

#### **Amazon Web Services on Coursera**

- AWS Fundamentals: Going Cloud-Native-2021

#### **Coursera Project Network**

- Natural Language Processing for Stocks News Analysis

## EXPERIENCE

### Mazars, Nairobi, Kenya

#### o Assistant IT Administrator, May 2022 - Present

- Data Analysis
- Internal Software Development
- Cyber security & Compliance
- IT Audit

#### o IT Intern -Oct 2021-April 2022

- Data Analysis
- Intern Software Development
- Cyber security planning and mitigation
- Orientation and Training

### Nearfield Ltd, Nairobi, Kenya- Software Developer, Jul 2020 - October 2021

- Clients Android and Web application [here](#).
- [LoriBaridi](#) -Android -API and Payment (PHP).

### Mawingu Networks, Nanyuki, Kenya, Jul 2019-Jan 2020

#### o IT Intern

- Network Configuration & Topology planning.
- Customer premises support.
- Base-station monitoring and Servicing.

## AWARDS

### Africa Nazarene University:

- Student academic award- honor rolls, (for attaining a cumulative GPA of 3.2 and above) academic year: 2018/2019 and 2020/2022
- Student leadership award- involved in student leadership as a delegate at the university

## HOBBIES

- Traveling.
- Programming.
- Photography.

## SKILLS

- |                       |                   |                       |
|-----------------------|-------------------|-----------------------|
| • Web Development     | • Blockchain      | • Distributed Systems |
| • Smart Contract      | • Cloud Computing | • Flutter             |
| • Android Development | • Docker          | • Git                 |
| • AWS                 | • Kubernetes      | • REST                |

## REFEREES

### Kennedy Muchiri

IT Administrator - Mazars

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### Davis Ronoh

Android Developer - Nearfield Ltd

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### Dennis Muriithi

Network Technician - Mawingu networks

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