



Inspiring and empowering
future professionals

Reagan Ninga

Software Engineering Job Simulation

Certificate of Completion

January 21st, 2026

Over the period of January 2026, Reagan Ninga has completed practical tasks in:

- Write a Feature Proposal
- Create a Game Object Class
- Improve Inventory System
- Live Bugfix

A handwritten signature in black ink, appearing to read "Tom Brunskill".

Tom Brunskill
CEO, Co-Founder of
Forage

24 0159



Maseno University

*On the recommendation of the University Senate
and by virtue of the authority vested in the University, hereby confer upon*

Ninga Rigan Omondi

the degree of

Bachelor of Science (Computer Science)

Second Class Honours (Upper Division)

*In testimony thereof this award was conferred at the congregation held at this University on
Friday the 6th December, 2024*

Handwritten signature of the Vice-Chancellor.

Vice - Chancellor

Handwritten signature of the Ag. Deputy Vice-Chancellor.

Ag. Deputy Vice - Chancellor,
Academic & Student Affairs



Kenya Cyber Security
and Forensics Association



CERTIFICATE

THIS IS TO CERTIFY THAT

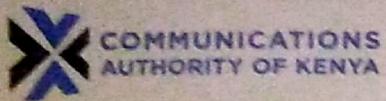
Reagan Ninga

Has successfully participated in the
CA Cybersecurity Bootcamp and Hackathon Series 2023.

Chairman
Kenya Cyber Security
and Forensics Association (KCSFA)
Mr. Keniz Agira

Director General / CEO
Communications Authority
of Kenya
Mr. Ezra Chiloba

Deputy CEO,
Huawei
Mr Steven Zhang



Kenya Cyber Security
and Forensics Association



CERTIFICATE OF ACHIEVEMENT

FIFTH PLACE

in

Huawei and C.A Cybersecurity Hackathon October 2023

Reagan Ninga

A handwritten signature in blue ink.

Mr. Christopher Wambua

Director General

Communications Authority Of Kenya

A handwritten signature in black ink.

Mr. Keniz Agira

Chairman

KCSFA
Issued 31st October 2023

A handwritten signature in black ink.

Mr. Stephen Zhang

Deputy CEO for Public Affairs

Huawei Technologies Kenya Co.,Ltd.

The Kenya National Examinations Council



KENYA CERTIFICATE OF SECONDARY EDUCATION

This is to certify that the candidate named below sat for the Kenya Certificate of Secondary Education examination in the subjects shown and attained the grades indicated.



NAME: NINGA OMUNDI RIGAN
KOKURO SECONDARY SCHOOL

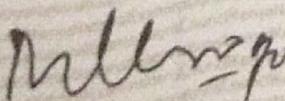
SUBJECT	GRADE
101 ENGLISH	C (PLAIN)
102 KISWAHILI	C (MINUS)
121 MATHEMATICS	A (MINUS)
232 PHYSICS	B (PLAIN)
233 CHEMISTRY	B- (MINUS)
313 CHRISTIAN RELIGIOUS EDUCATION	B- (MINUS)
443 AGRICULTURE	B- (MINUS)

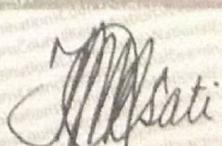


SUBJECTS NAMED SEVEN MEAN GRADE B- (MINUS)

EXAMINATIONS OF YEAR 2019

PRINTED: 200601:135914


Chief Executive Officer
Kenya National Examinations Council


Chairman
Kenya National Examinations Council

This is a secure document printed using special paper and inks.
Please hold it up to the UV light to verify that the word BARAZA LA MITIHANI and the "AUTHENTIC" embossed thread can be seen through the paper.
Not valid without a hologram.



The Kenya National Examinations Council



KENYA CERTIFICATE OF PRIMARY EDUCATION

KCPE

This is to certify that the candidate named below sat for the Kenya Certificate of Primary Education examination and qualified for the award of this certificate. The candidate attained the subject grades shown below.

NAME: NINGA OMONDI RIGAN
SCHOOL: ST BENEDICT'S SONY ACADEMY

44739146/045
44739146

GRADE

ENGLISH LANGUAGE	B (PLAIN)
KISWAHILI	C+ (PLUS)
MATHEMATICS	A- (MINUS)
SCIENCE	B (PLAIN)
SOCIAL STUDIES AND RELIGIOUS EDUCATION	C+ (PLUS)

EXAMINATION OF 2013
PRINTED : 141024:05392336



Secretary
Kenya National Examinations Council

Chairman
Kenya National Examinations Council

This certificate was issued without any alteration whatsoever. See overleaf for grades and mark intervals.

KCPE /13 1720030



JAMHURI YA KENYA

REPUBLIC OF KENYA

SERIAL NUMBER : 248191552



ID NUMBER : 39005649

FULL NAMES

REAGAN OMONDI NINGA

DATE OF BIRTH

13. 12. 1999

SEX

MALE

DISTRICT OF BIRTH

RONGO

PLACE OF ISSUE

AWENDO

DATE OF ISSUE

28. 02. 2020

HOLDER'S SIGN.

A handwritten signature consisting of a stylized letter 'R' followed by a cursive name.



G 004

DISTRICT

AWENDO

DIVISION

AWENDO

LOCATION

CENTRAL SAKWA

SUB-LOCATION

KANYAGWALA

PRINCIPAL REGISTRAR'S SIGN.



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9912131M2002282<B039005649D<<8
REAGAN<OMONDI<NINGA<<<<<<<<

REAGAN NINGA

Nairobi, Kenya

📞 +254 793 620 273

✉️ ningareagan001@gmail.com

🔗 LinkedIn: www.linkedin.com/in/reagan-ninga-389911241

Github: www.github.com/ninga09

PROFESSIONAL SUMMARY

Network Administrator / IT Infrastructure Specialist with a strong Computer Science background and hands-on experience in network monitoring, LAN/Wi-Fi support, system troubleshooting, and infrastructure maintenance. Skilled in IP addressing, subnetting, network diagnostics, VPN support, hardware management, and website administration. Experienced in ensuring reliable, secure, and high-availability IT operations while supporting users, systems, and digital platforms in fast-paced environments.

TECHNICAL SKILLS

Networking & Infrastructure

- IP addressing, subnetting, routing & switching
- LAN/WAN, Wi-Fi configuration and troubleshooting
- Network monitoring, latency & packet loss diagnosis
- VPN setup and administration (basic)
- Firewall, router, switch, and access point support

Systems & Hardware

- Printer management and servicing
- Server and workstation support
- Backup, recovery, and system uptime monitoring

Web & Digital Platforms

- Website development and maintenance (HTML, CSS, JavaScript)
- Web hosting, domain & DNS management
- SEO optimization and website uptime monitoring

Programming & Databases

- Python, JavaScript (Node.js)
- PostgreSQL, MySQL, MongoDB

Tools & Platforms

- Git, GitHub, Postman, TablePlus, Slack
-

PROFESSIONAL EXPERIENCE

Network & Systems Support / Backend Developer

Ex-Cap International – Nairobi, Kenya

November 2025 – May 2025

- Supported networked systems and backend services used for data-driven platforms and client-facing applications.
 - Assisted in diagnosing connectivity, performance, and system availability issues affecting web platforms.
 - Worked with databases and backend services to ensure system reliability, uptime, and secure access.
 - Collaborated with cross-functional teams to support digital platforms, hosting environments, and application performance.
 - Documented system configurations, troubleshooting steps, and technical processes for operational continuity.
-

ICT Assistant (IT Attachment)

Nyayo Tea Zones Corporation – Kenya

May 2024 – August 2024

- Monitored and supported LAN and Wi-Fi networks to ensure reliable connectivity across departments.
- Performed Ethernet cable crimping, printer servicing, hardware setup, and workstation maintenance.
- Diagnosed and resolved network, software, and peripheral issues affecting staff productivity.
- Assisted in basic network security practices, system updates, and access controls.
- Maintained IT support logs, incident reports, and user documentation in line with organizational policies.

PROJECTS

Agriflexpay – Lead Developer

September 2025 – December 2025

- Designed relational database schemas to manage financial, inventory, employee, and operational datasets.
- Built backend APIs to aggregate, validate, and process transactional data for reporting dashboards.
- Supported data-driven decision-making for agricultural operations and financial tracking.

Technologies: Next.js, TypeScript (Node.js), React.js, PostgreSQL

Business Classifier (NLP Microservice) – Lead Developer

February 2025 – Present

- Developed an NLP-based data classification pipeline to analyze and categorize unstructured text data.
- Implemented data preprocessing, transformation, and classification workflows using Python and Django.
- Improved search accuracy and data retrieval efficiency for business and product discovery.

Technologies: Python, Django, PostgreSQL

Heart Disease Prediction Model

March 2024 – April 2024

- Performed exploratory data analysis and feature selection on structured healthcare datasets.
- Built and evaluated a binary classification model to generate predictive insights.
- Deployed the model via a Django API for real-time data inference and reporting.

Technologies: Python, Django, PostgreSQL, React.js

EDUCATION

Bachelor of Science in Computer Science
Maseno University
2020 – 2024

REFERENCES

Clive Wasike – ICT Manager, Nyayo Tea Zones (+254 728 770 044)

Calvince Opiyo – ICT manager , ex-cap international (+254 721728946)