MAFABI KENNEDY

Mbale city,Uganda

+256700673126

kenmafabi@gmail.com

LinkedIn:https://www.linkedin.com/in/mafabi-kennedy-074754116

PortfolioLink:https://ken-s-portfolio.vercel.app//

PROFESSIONALSUMMARY

Motivated and dedicated software engineer conversant with software development right from requirement analysis, design and knowledge of cloud Engineering.Highly passionate about technology.Eager to grow and use my technical knowledge in software development.

CORESKILLS

Debugging

ConfigurationandTroubleshooting

C,python,Javascript,Heroku,Git,GitHub

Cloud Devops(Google cloud platform,kubernetes).

EDUCATION

Alx-Holberton School -   Software Engineering program,Nairobi Kenya.

   August2021-OCT 212022.

One-year software engineering course by ALX that covers low and high level programming, bash scripting,Linux,Devops,MySQL and Back-end development.

Huawei ict academy Kampala,Uganda.

June2021-Oct1st2021

Four month course that covers data Communication networks,

Ethernet switching basics,Network services and applications,Network layer protocols and IP addressing.

Experience

Google Cloud Engineer

Google Africa developer scholarship

(.GADS)(Jun2022-Nov2022)

★   Practically carrying out cloud computing services through use of qwiklabs.
★   Settingupacloudsolutionenvironment(GCP)
★   Deploying and implementing google cloud platform solutions
★   Configuring Access and security
★   Carrying out storage and database services
★   Monitoring App performance.
★   Load balancing and Autoscaling.

PROJECTS

Airbnb Clone Project

Developed an Airbnb clone app for making hotels and homes reservations. Configured a command interpreter to manipulate data without visual interface, website for the final product, and an API to provide a communication interface between the front-end and the data.

Technologies used:

●Python,Bash,Javascript,MySQL

●Flask framework,RESTAPIs,Unittest

Link:https://github.com/kenoict/AirBnB_clone_v3

E-shop

Developed an e-commerce app as a final project at ALX- Holberton School, for users with a list of the various products availablefor purchase in the store. For the convenience of online shopping, a shopping cart is provided to the user, after selection of the goods, it is sent to the order confirmation process. Challenges include authentication, notification features, and creating agoodUI.

Improved website renders time by 50%.

Link:https://e-shop p8xg.onrender.com/store

alx | Software Engineering

CERTIFICATE OF COMPLETION

This is awarded to

Mafabi Kennedy

For completing a 12 Month ALX Software Engineering Programme with a specialization in **Back-end**.

FRED SWANIKER
Founder & CEO, AL Group

JULIEN BARBIER
Chief Product Officer, ALX

Date of Issue: 28th November 2023   POWERED BY **Holberton Inc**

Scan the qr code or visit https://intranetalxswe.com/certificates/cZRBJMSrpe to validate the certificate

alx

StudentTranscript

mafabiKennedy

Address: **Republicstreet,mbalecity,Eastern,00000,Uganda**
Phone: **+256700673126**
StudentID: **1894**
Program: **FullStackSoftwareEngineering|Back-end**
StartDate: **10-04-2021**
GradDate: **10-21-2022**
Status: **ACTIVE** *Termi*
nation Date: **-** *WithdrawalDate:* **-**
LastDateofAttendance: **-**

Scores-Foundations

	Sprint1Section1	Sprint2Section2	Sprint3Section3	Overall
Average	119.9	87.06	81.07	97.4
0-Day	102.27			102.27
Low-levelprogramming&Algorithm	119.96	89.59	200.0	113.66
Higher-levelprogramming		104.89	58.09	87.87
Systemengineering&DevOps	172.39	33.16	62.31	72.52
TechnicalWritingandNetworking	150.0			150.0
More!			200.0	200.0
PortfolioProject			120.01	120.01
Evaluations	64.37	59.07	63.91	62.45

Scores-ShortSpecializations/ Validated-120.39%

	Sprint1Section1	Overall
Average	120.39	120.39
InterviewPreparation	74.02	74.02
Back-end	109.27	109.27
Portfolioproject	190.0	190.0

SchoolOfficialName ___Maarten van Middelaar___ Date ___10/11/2022___

SchoolOfficialSignature ___(signature)_____

IDOHARDTHINGS

Huawei Certification

mafabi kennedy

has successfully completed the Huawei certification requirements and is recognized as a

Datacom

Huawei Certification
HCIA
Datacom

CEO
Huawei Technologies Co., Ltd.

Google Developers

Google Africa Developer Training Program

Certificate of Course Completion

MAFABI KENNEDY

Is hereby awarded this certificate of Course Completion having undertaken six months training in **Google Cloud** offered through the Google Africa Developer Scholarship Program.

John Kimani

Developer Scholarship Program Lead
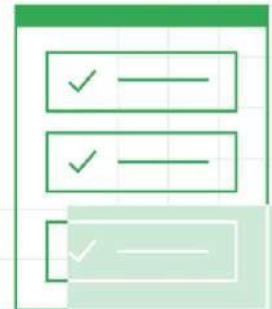Signing Authority

Google Developers

Mojolaoluwa Aderemi-makinde

Head of Brand & Reputation, Sub-Saharan Africa
Signing Authority

Grow with **Google**

Date of Issue: 16 March 2023
Certificate ID:
B5DDAF948923C66

Uganda National Examinations Board

This is to certify that the candidate named below, and whose photograph appears, sat for the Uganda Advanced Certificate of Education Examination in the year 2013, and qualified for the award of the

Uganda

Advanced Certificate of Education

The candidate passed at the level shown (Principal or Subsidiary) in the subject(s) named and attained the Grade(s) as indicated.

MAFABI KENNEDY   (AGE 20)   U1100/549

MAKAFWA HIGH SCHOOL, P.O.BOX 120 MBALE

SUBJECT	U.A.C.E. STANDARD	GRADE
GENERAL PAPER	Subsidiary	5
HISTORY	Principal	E
ECONOMICS	Principal	D
GEOGRAPHY	Principal	E
SUBJECTS RECORDED: FOUR		

_____
Secretary
Uganda National Examinations Board

_____
Chairperson
Uganda National Examinations Board

A 0171284   (See overleaf)

Uganda National Examinations Board

This is to certify that the candidate named below sat for the Uganda Certificate of Education Examination in the year 2011, and qualified for the award of the

Uganda Certificate of Education

DIVISION III

THE CANDIDATE REACHED THE GRADE SHOWN IN THE SUBJECTS NAMED.

MAFABI KENNEDY   (AGE 18)   U0ATA/030

NYONDO SECONDARY SCHOOL   P.O.BOX 2069 MBALE

	GRADE
ENGLISH	4 (FOUR)
CHRISTIAN RELIG ED	7 (SEVEN)
HISTORY	5 (FIVE)
GEOGRAPHY	6 (SIX)
MATHEMATICS	7 (SEVEN)
PHYSICS	6 (SIX)
CHEMISTRY	8 (EIGHT)
BIOLOGY	8 (EIGHT)
PRINC OF ACCOUNTS	8 (EIGHT)

SUBJECTS NAMED: NINE   SUBJECTS PASSED: NINE

Secretary
Uganda National Examinations Board

Chairman
Uganda National Examinations Board
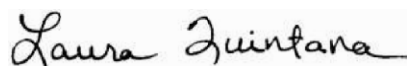
U 1541390   (See overleaf)

Introduction to Cybersecurity

ForcompletingtheCiscoNetworkingAcademy®IntroductiontoCybersecuritycourse,anddemonstratingtheabilitytoexplainthefollowing:

- Global implications of cyber threats
- Ways in which networks are vulnerable to
- attackImpact of cyber-attacks on industries

- Cisco's approach to threat detection and
- defenseWhy cybersecurity is a growing
- profession
- Opportunities available for pursuing network security certifications

Laura Quintana
VP & General Manager, Cisco Networking Academy

MafabiKennedy

Student

10 May 2021

Date