

BYIRINGIRO Josue

Rwandan

Western Province

NYAMASHEKE District

On 06/06/2024

Dear Admissions Committee of ALU,

I am writing to express my keen interest in pursuing a Bachelor of Science (Honors) in Software Engineering (BSE) at ALU. Having researched extensively about your esteemed institution and the dynamic curriculum offered within the BSE program, I am convinced that it aligns perfectly with my academic aspirations and career goals.

I am deeply passionate about the field of software engineering and have been intrigued by its potential to revolutionize industries and drive innovation. My fascination with technology, coupled with my analytical mindset and problem-solving skills, has fueled my desire to pursue a comprehensive education in this domain.

Throughout my academic journey, I have consistently demonstrated a strong aptitude for mathematics, science, and computer programming. My coursework in subjects such as computer science, physics, and mathematics has provided me with a solid foundation in logical reasoning and computational thinking, which I believe are essential for success in the field of software engineering.

What particularly draws me to the BSE program at ALU is its reputation for academic excellence, cutting-edge research, and industry connections. I am excited about the prospect of learning from renowned faculty members who are experts in their fields and collaborating with fellow students who share my passion for technology and innovation.

I am confident that the rigorous curriculum and immersive learning experiences offered within the BSE program will not only challenge me intellectually but also provide me with the skills and knowledge necessary to thrive in a rapidly evolving industry.

I am fully committed to contributing positively to the academic community at ALU and am eager to leverage my skills and experiences to make meaningful contributions both inside and outside the classroom.

Thank you for considering my application. I am eagerly anticipating the opportunity to join the vibrant academic community at ALU and embark on this exciting journey towards becoming a proficient software engineer.

Yours sincerely,

BYIRINGIRO JOSUE

## **‘CURRICULUM VITAE**

### **Personal profile**

**Name:** BYIRINGIRO Josue

**Gender:** Male

**Date of birth:** 09, may ,2002

**Place of birth:** NYAMASHEKE District

**Marital status:** Single

**Address Residence :** NYAMASHEKE-CYATO

**Nationality:** Rwanda

**ID number:** 1 200280025154046

**Phone number:** +250788287352

### **1. Academic qualification**

YEAR	SCHOOL ATTENDED	GRADE AWARDED	CERTIFICATE
2019-2012	JILLBARHAM TVET SCHOOL	Networking	A2 Diplome
2015-2018	GS Mutuntu	Ordinary Level	Ordinary Level Certificate
2008-2014	GS Mutuntu	Primary	Primary leaving Certificate

### **2. Professional abilities and skills**

\* To work hands on independently and within a team.

\*I am innovative, intelligent and hard working.

\*Good organizational and communication skills

\* I'm excellent in computer literacy .

\* I'm excellent in interpersonal skills

### **3. COMPUTER SKILLS:**

- MS office application.
- Power point.
- MS word.
- MS excel.
- Internet.

### **4. CERTIFICATE AND ADDITIONAL VALUE**

1. Certificate of completion a career in tourism
2. Certificate of completion in a career in hospitality.
3. Driving license with category **A, B, C, D.**
4. Certificate in influence nature accountable ( INA Leaders)
5. Certificate of umutoza w'intore.
6. Certificate of training achievement in ICT.
7. Certificate of safe online internet safety awareness training.
8. Certificate of completion in digital safety and security.
9. Certificate of completion about identifying and responding to misinformation.
10. Certificate of completion of verifying in information.
11. Certificate of completion about collaborating on and documenting your digital enquiry.
12. Certificate of completion about examine and sharing your findings

### **4. SPOKEN LANGUAGES**

Languages	Kinyarwanda	Kiswahili	English
Reading	Excellent	Very good	Very good
Speaking	Excellent	Very good	Very good
Writing	excellent	Very good	Very good

**REFERENCES:**

Names	Residence	Title	Contact
NTEZIYAMBERE JEAN PIERRE	NYAMASHEKE	MY FATHER	+250788254431
NDABIKUNZE JEAN DAMOUR	NYAMASHEKE	TEACHER	+250788403125
NIYIGENA JOSUE	NYAMASHEKE	Manager of Margas company Ltd	+250786546 425

**DECLARATION**

BYIRINGIRO JOSUE declares that the information provided above is true to the best of my knowledge.





Republic of Rwanda  
Ministry of Education



**NESAS** NATIONAL EXAMINATION  
AND SCHOOL INSPECTION  
AUTHORITY

# Rwanda Technical Education Certificate

This is to certify that the graduate mentioned below sat for and passed the national examination in 2022 and was awarded the Advanced TVET Certificate V in **NETWORKING**.

Name: **BYIRINGIRO Josue**

School: **ES JILL BARHAM**

## SUBJECT

Telecommunication and audio-visual devices

LAN setup and network maintenance

Network and system administration

Routers and switches installation and operations

Install and configure wireless network

Mathematics I

Kinyarwanda

English I

Entrepreneurship

Practical NET

Subjects recorded: 10

Total weighted aggregate: 51

Index number: **360604NET0022022**

## GRADE LEVEL

Principal

Principal

Principal

Principal

Principal

Principal

Subsidiary

Fail

Subsidiary

Principal

Result: **PASS**

## GRADE

B (b)

A (a)

B (b)

A (a)

A (a)

D (d)

S (s)

F (f)

S (s)

A (a)

Issued in January 2023



Director General

See overleaf

For any doubt on the authenticity of this document, please  
scan QR code or visit <https://graduate.nesa.gov.rw>

**A22247823**



## CONDITIONS FOR THE AWARD OF THE CERTIFICATE

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The Advanced TVET Certificate V is awarded to a graduate who has passed national examination with at least a total weighted aggregate of 9 and Grade A in practical examination.

The total weighted aggregate is the sum of the products of grade values and the weight of the subjects.

The grades awarded are the following:

Grade	Grade level	Grade Value
A	Principal pass	6
B	Principal pass	5
C	Principal pass	4
D	Principal pass	3
E	Principal pass	2
S	Subsidiary pass	1
F	Fail	0





**REPUBLIKA Y'U RWANDA**  
**REPUBLIC OF RWANDA**



**INDANGAMUNTU**  
**NATIONAL IDENTITY CARD**

Amazina / Names  
**BYIRINGIRO Josue**

Itariki yavutseho / Date of Birth  
**09/05/2002**

Igitsina / Sex      Aho Yatangiwe / Place of Issue  
**Gabo / M**      **Nyamasheke / Cyato**

Umukono wa Nyirayo / Signature

Indangamuntu / National ID No. **1 2002 8 0025154 0 46**



REPUBLIC OF RWANDA  
MINISTRY OF EDUCATION  
JILL BARHAM TVET SCHOOL



P.O.Box 275 CYANGUGU | Tel: 0784931009 | Email: cliznat@gmail.com

YEAR : 2019  
CLASS : LEVEL3 COMPUTER SYSTEM TECHNOLOGY  
NAMES : BYIRINGIRO JOSUE  
REG N° : 201927811

TRAINEE'S ASSESSMENT REPORT											
Qualification Code		ICTCS3001		Qualification Title		TVET CERTIFICATE III IN COMPUTER SYSTEMS TECHNOLOGY					
Trade		COMPUTER SYSTEMS TECHNOLOGY		RTQF Level		LEVEL3					
1 <sup>st</sup> Term - ASSESSMENT STATUS											
No	Module code	Competence Title	Credits /Hours	Assessment		Exam		Total Average		Average(%)	Observation
				Max	Result	Max	Result	Max	Result		
1	TNSGM301	BASICS OF ELECTRONICS	100	100	85.8	100	93.0	200	178.8	89.4	COMPETENT
2	ICTCM301	COMPUTER SOFTWARE MAINTENANCE	100	100	89.0	100	75.0	200	164	82	COMPETENT
3	CCM302	HEALTH, SAFETY, SECURITY & ENVIRONMENT AT WORKPLACE	100	100	91.4	100	99.0	200	190.4	95.2	COMPETENT
4	CCMK301	IKINYARWANDA KIBONEYE	100	100	83.6	100	84.4	200	168	84	COMPETENT
5	CCM301	OCCUPATION AND TRAINING PROCESS	100	100	96.5	100	95.6	200	192.1	96.05	COMPETENT
TOTAL				500	446.3	500	447	1000	893.3	89.33%	
POSITION & CONDUCT									36	2 out of 30	
2 <sup>nd</sup> Term - ASSESSMENT STATUS											
No	Module code	Competence Title	Credits /Hours	Assessment		Exam		Total Average		Average(%)	Observation
				Max	Result	Max	Result	Max	Result		
1	TNSCM302	BASICS OF ELECTRICAL CIRCUITS INSTALLATION	100	100	94.0	100	80.0	200	174	87	COMPETENT
2	CCMBC301	BUSINESS CREATION	100	100	96.0	100	96.7	200	192.7	96.35	COMPETENT
3	COMCH301	Computer Hardware Maintenance	100	100	92.9	100	84.0	200	176.9	88.45	COMPETENT
4	CCM303	COMPUTER LITERACY	100	100	92.2	100	97.0	200	189.2	94.6	COMPETENT
5	ICTCM310	Computer Security	100	100	80.9	100	88.0	200	168.9	84.45	COMPETENT
6	COMCT301	Computer Troubleshooting	100	100	86.2	100	98.0	200	184.2	92.1	COMPETENT
7	ICTM307	Introduction to computer software	100	100	64.0	100	33.0	200	97	48.5	NOT YET COMPETENT
8	ICTCM303	PC Peripherals	100	100	75.4	100	28.5	200	113.9	56.95	NOT YET COMPETENT
TOTAL				800	681.6	800	615.2	1600	1296.8	81.05%	
POSITION & CONDUCT									40	1 out of 30	
3 <sup>rd</sup> Term - ASSESSMENT STATUS											
No	Module code	Competence Title	Credits /Hours	Assessment		Exam		Total Average		Average(%)	Observation
				Max	Result	Max	Result	Max	Result		
1	CCM304	BASIC ENGLISH COMMUNICATION	100	100	93.8	100	70.0	200	163.8	81.9	COMPETENT
2	ICTCM308	CCTV Camera Installation	100	100	87.5	100	87.5	200	175	87.5	COMPETENT
3	ICTCM309	DIGITAL AND ANALOG PHONE SYSTEMS	100	100	50.0	100	50.0	200	100	50	NOT YET COMPETENT
4	ICTCM312	INTERNSHIP	100	100	80.0	100	80.0	200	160	80	COMPETENT
5	ICTCM	MAINTAIN MODEM	100	100	97.5	100	97.5	200	195	97.5	COMPETENT
6	ISTM 310	SOHO LAN SETUP	100	100	50.0	100	50.0	200	100	50	NOT YET COMPETENT
7	ICTM311	WLAN SETUP	10	100	57.9	100	64.5	200	122.4	61.2	NOT YET COMPETENT
8	CCM303	WORK PLACE COMMUNICATION	100	100	94.5	100	90.0	200	184.5	92.25	COMPETENT
TOTAL				800	611.2	800	589.5	1600	1200.7	75.04%	
POSITION & CONDUCT									40	6 out of 30	
GENERAL TOTAL				2100	1739.1	2100	1651.7	4200	3390.8	80.73%	
POSITION										1 out of 30	
RE-ASSESSMENT STATUS											
No	Module code	Competence Title	Credits/Hours	Re-assessment		Average(%)					
				Max	Result						
1	ICTM307	Introduction to computer software	100	70.0	51.0	72.9					
2	ICTCM303	PC Peripherals	100	20.0	14.0	70.0					
3	ISTM 310	SOHO LAN SETUP	100	100.0	70.0	70.0					
4	ICTM311	WLAN SETUP	10	50.0	35.0	70.0					
TOTAL				240	170	70.83%					
Observations		PROMOTED <input checked="" type="checkbox"/>	RE-ORIENTED <input type="checkbox"/>	RETAKE <input type="checkbox"/>	EXPELLED <input type="checkbox"/>	School Manager KYOKWIJUKA CHANCE Signature & Stamp on					

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REPUBLIC OF RWANDA  
MINISTRY OF EDUCATION  
JILL BARHAM TVET SCHOOL



P.O.Box 275 CYANGUGU | Tel: 0784931009 | Email: cliznat@gmail.com |

YEAR : 2020/21  
CLASS : LEVEL4 NETWORKING  
NAMES : BYIRINGIRO JOSUE  
REG N° : 201927811

TRAINEE'S ASSESSMENT REPORT																	
Qualification Code		ICTNEW4001				Qualification Title				TVET CERTIFICATE IV IN NETWORKING							
Trade		NETWORKING				RTQF Level				LEVEL4							
F.A: Formative Assessment   I.A: Integrated Assessment   C.A: Comprehensive Assessment   AVG:-Average   A.A Annual Average																	
BEHAVIOUR		MAX	1 <sup>st</sup> Term				2 <sup>nd</sup> Term				3 <sup>rd</sup> Term				Annual Average (%)		
		40	40				33				35				108	90%	
Module Code	Competence Title	Credits	F.A (%)	I.A (%)	C.A (%)	AVG (%)	F.A (%)	I.A (%)	C.A (%)	AVG (%)	F.A (%)	I.A (%)	C.A (%)	AVG (%)	A.A (%)	Re-Assessment	Observation
COMPLEMENTARY MODULES																	
CCMCS401	Apply Computer skills	100	89.8		85.0	87.4	95.0		89.0	92.0					89.7		COMPETENT
GENAM401	Basic Analysis	100	73.4		59.0	66.2	76.8		50.0	63.4	56.6		50.0	53.3	61.0		COMPETENT
CCMKN401	Gukoresha I Kinyarwanda cy umunyamwuga	100									60.0		60.0	60.0	60.0		COMPETENT
GENERAL SUBJECTS																	
CCMDB401	Develop business plan	100	50.0		47.6	48.8	25.0		86.0	55.5	69.0		69.0	69.0	57.8		COMPETENT
CCMFT401	FRENCH	100	80.0		0.0	40.0									40.0		NOT YET COMPETENT
CCMKN401	Gukoresha ikinyarwanda cy umwuga	100	80.0		80.0	80.0	98.0		82.0	90.0					85.0		COMPETENT
CCMHE401	IMPLEMENTING S.H.E POLICIES AND PROCEDURES	100	90.0		86.6	88.3									88.3		COMPETENT
CCMIA	INDUSTRY ATTACHMENT PROGRAM	100									90.0		90.0	90.0	90.0		COMPETENT
CCMEN401	INTERMEDIATE WORKPLACE ENGLISH	100					94.0		70.0	82.0	70.0		70.0	70.0	76.0		COMPETENT
CCMQS401	PROVIDE QUALITY CUSTOMER SERVICE	100					88.8		76.0	82.4					82.4		COMPETENT
PRACTICAL PROFESSIONAL SUBJECTS																	
ICTCM401	Switching	100					97.4	89.0	95.0	93.8	80.0		77.0	78.5	86.2		COMPETENT
PROFESSIONAL SUBJECTS																	
NEWSL401	LAN	100	79.2		57.0	68.1									68.1		COMPETENT
NEWNF401	NETWORK FUNDAMENTALS	100	75.8		70.0	72.9					89.0		89.0	89.0	81.0		COMPETENT
NEWNM401	NETWORK MAINTENANCE	100					70.0		89.0	79.5	85.6		85.6	85.6	82.6		COMPETENT
NEWPR401	ROUTING	100	80.0		57.0	68.5	91.0		81.0	86.0	85.6		85.6	85.6	80.0		COMPETENT
NEWWI401	WIRELESS NETWORK INDOOR	100									90.0		70.0	80.0	80.0		COMPETENT
SPECIFIC MODULES																	
NEWSL401	Set up LAN	100					87.0		72.0	79.5	82.4		73.6	78.0	78.8		COMPETENT
TOTAL		1700	68.91 %				81.05 %				76.27 %				75.4%		
POSITION			2 out of 34				4 out of 34				1 out of 34				2 out of 34		
Class Trainer's Comments & signature:																	
Deliberation	Promoted at 1 <sup>st</sup> sitting <input type="checkbox"/>	2 <sup>nd</sup> sitting <input type="checkbox"/>	Promoted after Re-assessment <input type="checkbox"/>				Advised to Repeat <input type="checkbox"/>				Reoriented <input type="checkbox"/>		Dismissed <input type="checkbox"/>		School Manager KYOKWIJUKA CHANCE Signature & Stamp on .....		

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TRAINEE'S ASSESSMENT REPORT																	
Qualification Code		ICTNEWS001				Qualification Title				TVET CERTIFICATE V IN NETWORKING							
Trade		NETWORKING				RTQF Level				LEVEL5							
F.A: Formative Assessment   I.A: Integrated Assessment   C.A: Comprehensive Assessment   AVG: Average   A.A Annual Average																	
BEHAVIOUR		MAX	1 <sup>st</sup> Term				2 <sup>nd</sup> Term				3 <sup>rd</sup> Term				Annual Average (%)		
		40	35				35				30				100	83%	
Module Code	Competence Title	Credits	F.A (%)	I.A (%)	C.A (%)	AVG (%)	F.A (%)	I.A (%)	C.A (%)	AVG (%)	F.A (%)	I.A (%)	C.A (%)	AVG (%)	A.A (%)	Re-Assessment	Observation
COMPLEMENTARY MODULES																	
CCMKN501	Gukoresha ikinyarwanda cy ityoza	100	72.6		78.0	75.3	61.2		72.0	66.6	76.0		68.0	72.0	71.3		COMPETENT
GENERAL SUBJECTS																	
GENGP501	Apply General Physics	10	83.4		84.0	83.7	68.0		86.0	77.0	0.0		69.0	34.5	65.1		COMPETENT
CCMBOS01	BUSINESS ORGANISATION	100	62.6		58.0	60.3	41.0		41.0	41.0	73.0		73.0	73.0	58.1		COMPETENT
GENAMS01	GENERAL MATHEMATICS	100	90.0		77.0	83.5	54.8		6.0	30.4	82.0		42.0	62.0	58.6		COMPETENT
CCIW501	ICT AT WORKPLACE	100	80.0		56.0	68.0	65.0		68.6	66.8					67.4		COMPETENT
CCMMS501	MONITORING OF OCCUPATIONAL SHE AT WORKPLACE	100	97.6		84.0	90.8									90.8		COMPETENT
CCMPE501	PROFESSIONAL ETHICS	100	88.8		88.8	88.8	36.0		36.0	36.0					62.4		COMPETENT
CCMEN501	UPPER INTERMEDIATE WORKPLACE ENGLISH	100	85.0		83.4	84.2	62.0		60.0	61.0	76.6		60.0	68.3	71.2		COMPETENT
CCMME501	WORKING IN SOCIALLY DIVERSE ENVIRONMENT	100	87.2		88.0	87.6	90.0		90.0	90.0	90.0		92.0	91.0	89.5		COMPETENT
PROFESSIONAL SUBJECTS																	
NEWTFS01	Apply Telecommunication Fundamentals	100	78.8		79.8	79.3	50.0		52.0	51.0	74.2		62.0	68.1	66.1		COMPETENT
NEWSRS07	IMPLEMENT TO REMOTE SITE CONNECTION	100	86.6		96.0	91.3	68.0		74.6	71.3	80.0		78.0	79.0	80.5		COMPETENT
NEWAV501	INSTALL AND COMFUGURE AUDIO VISUAL EQUIPMENT	100	94.4		82.0	88.2	80.0		52.0	66.0	74.2		62.0	68.1	74.1		COMPETENT
NEWRS501	INSTALLATION, CONFIGURATION AND OPERATING ENTERPRISE ROUTERS AND SWITCHES	100	91.2		91.2	91.2	95.0	100.0	95.0	96.7	80.0		80.0	80.0	89.3		COMPETENT
SPECIFIC MODULES																	
NEWBR501	DATA BACKUP AND RECOVERY	100					80.0		74.6	77.3	91.6		70.0	80.8	79.1		COMPETENT
NEWWS501	INSTALL, CONFIGURE, MANAGE WINDOW SERVER	100					90.0		74.6	82.3	70.0		80.0	75.0	78.7		COMPETENT
NEWWN501	WIRELESS NETWORK OUTDOOR	100					90.0		89.0	89.5	80.0		72.0	76.0	82.8		COMPETENT
TOTAL		1510	82.48 %				67.82 %				71.37 %				73.9%		
POSITION			1 out of 34				3 out of 34				3 out of 34				2 out of 34		
Class Trainer's Comments & signature:																	
Deliberation	Promoted at 1 <sup>st</sup> sitting <input type="checkbox"/>	2 <sup>nd</sup> sitting <input type="checkbox"/>	Promoted after Re-assessment <input type="checkbox"/>				Advised to Repeat <input type="checkbox"/>				Reoriented <input type="checkbox"/>		Dismissed <input type="checkbox"/>		School Manager KYOKWIJUKA CHANCE Signature & Stamp on .....		

