

**LEAKEY
MOKAYA
NYAKANG’O
PORTFOLIO**

COVER LETTER

Human Resource Manager
[Company Name]
P.O. Box
Nairobi

9th October 2017

Dear Sir/Madam

It is with great anticipation that I present my CV to you, as after reading the job description on your website for your Software Engineer vacancy I am convinced that I would be a perfect fit for this role.

In addition to having the solid academic background and experience that you are looking for, I would also like to add that I am self-motivated, flexible and able to work in any demanding operational environment. Because I love what I do I strive to be the best in the industry, this attitude gives me an appreciation of the bigger business picture, and not just a company's IT requirements.

I am currently employed by a Youngline Cargo Forwarders Limited and Dynamo Holdings Limited company, where my duties involve me writing scripts, applications and documentation to automate development tasks. I have a good working knowledge of Linux or UNIX, MySQL, SQL, Oracle, embedded systems, and testing. I also have experience of working on small, medium and large sized system developments and enhancements across a wide variety of business and operational systems. I consider myself to be highly motivated and able to handle a broad range of tasks, have good problem-solving abilities and am hard working and team orientated. I am able to comply with all relevant technical standards and have a proven track record of delivering all specified project outcomes on time, within budget and to the quality required. My other skills include but are not limited to:

- Familiarisation with each stage of the software lifecycle.
- Experience of modern analysis and design methodologies
- Having a client-focused approach to service delivery.

Right now I am looking for a first class opportunity to join a leading software company like yours were I will be able to put my existing skills to good use.

I would very much like an opportunity to meet you in person to discuss this matter further, so please feel free to contact me anytime to arrange a meeting at your convenience.

Yours sincerely,

Leakey N. Mokaya
P.O. Box 68502-00622
Nairobi
Kenya
Tel: 0714-488304
Email: leakymn@yahoo.com

**MY
CURRICULUM
VITAE**



VACANCY INFORMATION

Post Applied:	Web/Mobile App Developer, Software Engineer, Front-end Developer, UX&UI Designer and Graphic Designer.
Grade:	

Are you currently residing in Kenya?	Yes	✓
	No	
What is the shortest time within which you are able to take up this appointment?	Specify	As Soon As I Get An Employment Letter
Present Gross monthly Salary:	Upon Request	

PROFILE SUMMARY

Objective: Seeking a mid-snr contract or full time role in the areas of mobile app development or web development. I strive to help companies succeed with their business goals using my diverse experience and skill set. My long-term goal is to be a Chief Technology Officer of a successful company.

PERSONAL DETAILS

Mr	Leakey	Nyakang'o	Mokaya	
Salutation	First Name	Middle name	Surname	Other names
Age	30 Years	Gender	Male	
Date of birth	Day: 15 TH	Month: MAY	Year: 1986	
ID/No.	24968586	Passport No.	A1661101	
County	Nairobi			
Constituency	Embakasi East			
Nationality	Kenya	Kenya	Nakuru	
	Present Nationality	Nationality At Birth	Place Of Birth	
Ethnicity	Kisii	Marital Status	Single	
Languages spoken	English, Kiswahili, Spanish, French,			
LinkedIn Profile	https://www.linkedin.com/in/leakey-mokaya-13a4a926/			
GitHub Link	https://leakymn.github.io/			

EDUCATION AND TRAINING BACKGROUND

I. ACADEMIC HISTORY

Level	Certificate Name/Title	Country	Year of Graduation
Doctorate			
Masters			

Degree	BSc. In Applied Computer and Technology	Kenya	2016
Higher Diploma			
Diploma			
A - Level			
O - level	Kenya Certificate Of Secondary Education	Kenya	2005
Primary level	Kenya Certificate Of Primary Education	Kenya	2002

II. PROFESSIONAL TRAINING DETAILS

Category	Course Title	Institution	Country
Professional Courses	Grant Writing Workshop	APHRC	Kenya
Leadership Courses			
Management Courses			
Personal Development Courses	Knowledge For Life Program	Seven Seas Technology	Kenya
Other	AutoCAD and Java	Zetech	Kenya

III. ONGOING STUDY / TRAINING DETAILS

Am I currently undertaking any study/training?	Yes	✓
	No	

List of the Current Course Titles :

Google Analytics for Beginners, Advanced Google Analytics, Ecommerce Analytics: From Data to Decisions, Google Tag Manager Fundamentals

Mode of study (Tick on whichever applies)	Full-time	✓
	Part-time	
	Online	✓
	Other	

EMPLOYMENT HISTORY

SUMMARY OF DESIGNATIONS /POSITIONS HELD IN PREVIOUS EMPLOYMENTS (In Descending Order)

Organization	Position (Starting with current)	Specify Whether (Acting or Substantive)	Duration
Youngline Cargo Forwarders Limited	Information Technology Assistant	Acting	5 Years
Africa's Talking Limited	Application Developer	Substantive	4 Months
Triple K Smart Technologies Ltd.	Internet Café Manager	Substantive	4 Years
Interim Electoral and Boundaries Commission	Polling Clerk	Substantive	2 Month

WORK EXPERIENCE HISTORY

I. SUMMARY OF TECHNICAL EXPERTISE

A list of five (5) **major** assignments I have been involved in the course of my employment history that I feel make me qualified for this job.

Name of Organization	Major Assignments (In order of highest priority)
Youngline Cargo Forwarders Limited	<ul style="list-style-type: none"> • Responsible for the installation, operation, and maintenance of computer systems and other technologies, such as communication systems • Duties included configuring hardware and software, setting up peripherals such as printers or routers, repairing equipment, and providing daily support for computer network users • Working at a help desk, answering calls and e-mails regarding the computer network or communication systems • Responsible for writing reports, tracking inventory, evaluating new technologies, negotiating contracts with vendors, and developing contingency plans in case of network failure • Other technological specialties, such as Web design or Internet security, budget Preparation for ICT department, authorization of expenditure, oversight and control of Company funds • Familiarisation with each stage of the software lifecycle. • Experience of modern analysis and design methodologies • Having a client-focused approach to service delivery. • Writing scripts, applications, and documentation to automate development tasks. • I have a good working knowledge of Linux or UNIX, MySQL, SQL, Oracle, embedded systems, and testing. • I also have experience of working on small, medium and large sized system developments and enhancements across a wide variety of business and operational systems. • I consider myself to be highly motivated and able to handle a broad range of tasks, have good problem-solving abilities and am hard working and team orientated. • I am able to comply with all relevant technical standards and have a proven track record of delivering all specified project outcomes on time, within budget and to the quality required <p>Technologies Used: AWS, Ansible, Nginx, MySQL, Apache, PHP, GIT, C# MVC, Angular JS, Gitflow, CentOS,</p>
Africa's Talking Limited	<ul style="list-style-type: none"> • Understanding client requirements and how they translate in application features • Collaborating with a team of IT professionals to set specifications for new applications • Designing creative prototypes according to specifications • Writing high quality source code to program complete applications within deadlines • Performing unit and integration testing before launch • Conducting functional and non-functional testing • Troubleshooting and debugging applications • Evaluating existing applications to reprogram, update and add new features • Developing technical documents and handbooks to accurately represent application design and code <p>Technologies Used: Java, MongoDB, Android & Android Studio 2, Postgresql, SQLite</p>
Triple K Smart Technologies Limited.	<ul style="list-style-type: none"> • Monitor login and logout of clients • Assist clients in basic web usage (Facebook, Friendster, YouTube, search engines, etc.) • Assist clients in basic gaming concerns (DOTA, StarCraft, etc.) • Will do loading on the following networks: Globe, Sun and Smart • Assist customers when they have trouble or questions using computer software such as Microsoft Office, Adobe software and all software that are being used in the cyber cafe. • Provide services such as encoding, printing, downloading and all other operations provided by the cafe. • Computer maintenance and software installation.

	<ul style="list-style-type: none"> • Troubleshoots different kinds of computer programs, hardware and software. • Provide excellent customer care. • Maintain cleanliness and orderliness of the place. • Keep accurate records of logs and inventories of the shop. • Time customers of the number of minutes or hours they will use the computer or internet.
Interim Electoral and Boundaries Commission	<ul style="list-style-type: none"> • Publicize register of voters' verification /inspection activities. • Open and Close the register Verification/ Inspection Centre at the designated time. • Facilitate inspection of register of voters by voters. • Collate and submit inspection data on claims to the RVIA. • Report the register inspection progress to the RVIA. • Ensure security of the register of voters' inspection materials. • Perform any other duty as may be assigned by the Registration Officer.

II. SUMMARY OF PERSONAL ACCOMPLISHMENTS/ACHIEVEMENTS

A list of my **Most Outstanding** achievements from my employment history.

Name of Organization	Outstanding achievement.
Youngline Cargo Forwarders Limited	<ul style="list-style-type: none"> • Substantially increased security and performance of systems by implementing new anti-virus software and critical system updates. • Reduced workstation set-up time by 50% by developing a disk-cloning procedure for streamlining OS system implementation and security properties configuration • Collaborated with executive peers to create IT three-year strategic plan and budget, which included capital project and ongoing expenses. • Introduced performance checklist, test plan, strategy and results templates.
Africa's Talking Limited	<ul style="list-style-type: none"> • Develop both native and hybrid Android (Java) apps • Product concept, strategy, user experience, user interface design, coding and product launch • 'Server less' and scalable backend architecture on AWS
Triple K Smart Technologies Ltd.	<ul style="list-style-type: none"> • Improved operations • More profits • Demonstrated leadership and reliability
Interim Electoral and Boundaries Commission	<ul style="list-style-type: none"> • To conduct free and fair elections and to institutionalize a sustainable electoral process. • Enabled the Electoral Commission to serve the needs of stakeholders, including the electorate, political parties, the media and permanent and temporary staff, according to the following organisational values: <ul style="list-style-type: none"> ▪ Impartiality ▪ Integrity ▪ Accountability ▪ Transparency ▪ Participation ▪ Responsiveness ▪ Respect

III. MANAGERIAL EXPERIENCE

Which of the following dockets are you currently heading?	Level	(Tick ✓)	Specify the name
	Unit		
	Section		
	Division		
	Department	✓	Information Technology Department
	Directorate		
	Institution		
	Other Specify		

Do you have experience in policy formulation processes?	N/A	
	Yes	✓
	No	

If yes above, please list some of the policy documents you assisted to develop

	Name of Policy Instrument
Institutional Policies	National ICT Policy-Ministry of Information and communication Technology
Sector Policies	National ICT Policy-Ministry of Information and communication Technology
National/County Policies	National ICT Policy-Ministry of Information and communication Technology
International Policies	

If yes above, please indicate your specific role below

Specific role	Organization		Approximate Amounts
Budget Preparation			
Authorization of Expenditures			
Oversight & Control			
Other (specify)			

Do you have experience in organizing a national event/program in your career?	N/A	
	Yes	✓
	No	

If yes above, please list some of the national events/programmes you assisted to organize

Name of National Event/Activity		
Agriculture Society of Kenya Show, Atlassian AUG Nairobi Meetup, Indo Africa Expo		

IV. INTERNATIONAL EXPOSURE EXPERIENCE

Do you have experience in participating in an official international event outside Kenya?	N/A	
	Yes	
	No	✓

If yes above, please indicate some of the events you have attended?

Nature of forum	Country	Name of Forum
International Meetings		
International Conferences		

International Exhibitions		
International Study Tours		
Training/Seminars		
Others		
Do you have experience in project management?		<input type="checkbox"/> N/A <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

If yes above, please list some of the projects you have been involved with in any of the following stages?

Specific role	Name of Project
Proposal Development	Produced Website
Project Design & Formulation	Performed Client Needs Assessment
Negotiation & Resource Mobilization	Designed database for tracking purchase orders and invoices and managing applicants and clients.
Project Management/implementation	Conducted Web Site Feasibility Study to determine the potential of developing a Web Site by the organization
Monitoring & Evaluation	Conducted workshops for executives on the use of spreadsheet software for producing company budgets and other documentation.

V. COMPLIANCE WITH CONSTITUTIONAL OBLIGATIONS

I would like to confirm I am in possession of a **Recent/Valid** clearance certificates from the following institutions.

✓	✓	✓	✓
KRA	HELB	Ethics & Anti-Corruption Commission	CID

VI. TECHNICAL SKILLS

- I. Agile and Lean methodologies
- II. Android development
- III. Application programming interfaces (API)
- IV. Assembly and machine languages
- V. Basic
- VI. Basic computer maintenance
- VII. C, C# or C++
- VIII. Collaboration
- IX. Computer, laptop maintenance and repair
- X. CSS
- XI. Customer support, CRM systems
- XII. Database administration
- XIII. Driving license Class B, C, E - light vehicles & heavy commercial vehicles
- XIV. Efficiency
- XV. E-mail and internet
- XVI. Enterprise Resource Planning - ERP system (use of)
- XVII. File management and data back-up
- XVIII. Graphical design tools
- XIX. HTML
- XX. Influencing and persuasion
- XXI. Installing new software
- XXII. IT training
- XXIII. JavaScript
- XXIV. Mobile applications

- XXV. Multimedia
- XXVI. Networking
- XXVII. Non-relational databases (NoSQL, etc.)
- XXVIII. Office tools (MS office, open office, etc.)
- XXIX. Office tools: Word, Excel, Outlook
- XXX. Photoshop
- XXXI. Presentation skills
- XXXII. Relational databases (SQL)
- XXXIII. Search engine optimization (SEO)
- XXXIV. Social media usage (Facebook, Twitter, etc.)
- XXXV. UML
- XXXVI. UNIX
- XXXVII. Verbal communication
- XXXVIII. Virtualization
- XXXIX. Web Analytics
- XL. Web service and application development

VII. COMPUTER LITERACY SKILLS

Indication of my ICT competency levels

Do I have formal computer packages training	Yes	✓		
	No			
How frequently do I use the following gadgets for emails?		Rarely	Sometimes	Mostly
	Desktop			✓
	Phone			✓
	Tablet			✓
	Laptop			✓
Can I develop a power point presentation on my own	Yes	✓		
	No			

VIII. PROFESSIONAL ASSETS

- Practical & pragmatic problem solving skills
- Strong ambition for meeting deadlines
- Proactive thinking
- Highly self-motivated / Goal Driven / Result Oriented
- Ability to adapt to changing trends, technology and general working environments - I've been described as an quick learner
- Excellent communication / Interpersonal / Social skills
- Strong judgment
- Able to work and make decisions under pressure.
- Ability to work with a team
- Planning and organizational skills
- Report creation
- Research skills
- Project management skills
- Emotional intelligence

I. REFERENCES

Name of Referee	Position	Company/Organization	Mobile	E-mails
Mr Charles Murimi Njogu	Director	Youngline Cargo Forwarders Limited	0722648995	charlesmuriminjogu@gmail.com
Dr Justus Nyamweya Nyagwencha	Professor	United States International University	0708426984	jnyagwencha@usu.ac.ke

Dr Githiri John Gitonga	Professor	Jomo Kenyatta University of Agriculture and Technology	0719202600	wagithiri@yahoo.co.uk
Mr Benson Otemba	Director	Triple K Smart Technologies Ltd.	0721671564	jkotemba@gmail.com

CERTIFICATES

United States International University - Manila

The Trustees of the University, upon recommendation of the University Faculty and by virtue of the Authority in them vested, have conferred on

Makaya Lekeuy Nyakang'o

who has satisfactorily pursued the studies and passed the examinations required therefore, the degree of

Bachelor of Science in Applied Computer Technology

with all the rights, privileges and honors thereunto appertaining

Given at Nairobi, Kenya

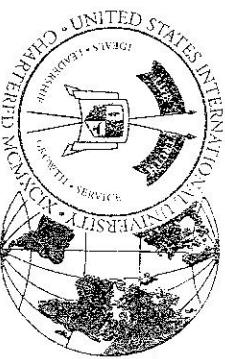
this twentieth day of August, two thousand and sixteen.

P. T. Zeller

Rice Chancellor



Chancellor





Class: Senior

Matric Date:

05/15/86

Major(s)	Applied Computer Technol	Conc(s)	Software Engineering	Minor(s)
	Blank		Blank Concentration	

Effective Fall Term 2003 USIU converted from a Quarter system to a Semester system.

----- Summer Semester 2013 ----- ----- Summer Semester 2014 (cont.) -----

ECO1010	PRINCIPLES OF MICROECONOMICS	3.00	A-	ENG2206	COMPOSITION II	3.00	B+
HUM1000	WORLD CIVILIZATION	3.00	B	MTH2215	DISCRETE MATHEMATICS	3.00	A-
IST1020	INTRODUCTION TO INFORMATION SYSTEMS	3.00	A	SPN1001	BEGINNING SPANISH II	3.00	B

MTH1109	COLLEGE ALGEBRA	3.00	A-	Reg Hrs Passed Quality Q-Pts. GPA
09/12/13 Dean's List				Sess 15.00 15.00 15.00 48.00 3.200
				Cum 57.00 57.00 57.00 190.20 3.337

Reg Hrs Passed Quality Q-Pts. GPA	
Sess 12.00 12.00 12.00 43.20 3.600	----- Fall Semester 2014 -----
Cum 12.00 12.00 12.00 43.20 3.600	APT1050 DATABASE SYSTEMS 3.00 B

----- Fall Semester 2013 -----	APT2022 INTRODUCTION TO ASSEMBLY PROGRAMMING 3.00 B
APT1020 INTRODUCTION TO PROGRAMMING USING C/C++ 3.00 C	APT2050 COMPUTER NETWORKS & TELECOMMUNICATIONS 3.00 B
COM1500 INTERCULTURAL COMMUNICATION 3.00 A	APT2060 DATA STRUCTURE & ALGORITHMS 3.00 B-
ENV2001 SUSTAINABLE RESOURCE MANAGEMENT	APT3050 INTRODUCTION TO PROJECT MANAGEMENT 3.00 B+
FYE1010 PLANNING AND STRATEGIES FOR SUCCESS	

MTH2010 PROBABILITY AND STATISTICS 3.00 B-	Reg Hrs Passed Quality Q-Pts. GPA
	Sess 15.00 15.00 15.00 45.00 3.000
	Cum 72.00 72.00 72.00 235.20 3.267

Reg Hrs Passed Quality Q-Pts. GPA	----- Spring Semester 2015 -----
Sess 15.00 15.00 15.00 50.10 3.340	APT2030 DIGITAL ELECTRONICS 3.00 B
Cum 27.00 27.00 27.00 93.30 3.456	APT2040 OPERATING SYSTEMS 3.00 A-

----- Spring Semester 2014 -----	APT2080 INTRODUCTION TO SOFTWARE ENGINEERING 3.00 B
APT1030 FUNDAMENTALS OF PROGRAMMING LANGUAGES 3.00 C+	APT2090 COMPUTER GRAPHICS 3.00 C-
APT1040 INTRODUCTION TO WEB DESIGN & APPLICATIONS	** Repeated-under **

ENG1106 COMPOSITION I 3.00 B+	Reg Hrs Passed Quality Q-Pts. GPA
NSC2215 INTRODUCTION TO PHYSICAL MECHANICS 3.00 A	Sess 12.00 12.00 12.00 34.20 2.850
SPN1000 BEGINNING SPANISH I 3.00 B-	Cum 84.00 84.00 84.00 269.40 3.207

Reg Hrs Passed Quality Q-Pts. GPA	----- Summer Semester 2015 -----
Sess 15.00 15.00 15.00 48.90 3.260	APT3040 OBJECT ORIENTED ANALYSIS, DESIGN & PROGRAMMING 3.00 A-
Cum 42.00 42.00 42.00 142.20 3.386	APT3090 CRYPTOGRAPHY & NETWORK SECURITY 3.00 B
	CMS3700 COMMUNITY SERVICE 3.00 CR

----- Summer Semester 2014 -----	Reg Hrs Passed Quality Q-Pts. GPA
APT2010 SYSTEMS ANALYSIS & DESIGN 3.00 B-	Sess 9.00 9.00 6.00 20.10 3.350
APT2020 COMPUTER ORGANIZATION 3.00 B+	Cum 93.00 93.00 90.00 289.50 3.217
To be continued	

Leakey Nyakang'o Mokaya

ID# 639874

P.O.Box 27833-00100

Nairobi

KENYA



Matric Date:

05/15/1986



Class. Senior

Major(s) Applied Computer Technol Conc(s) Software Engineering Minor(s)
Blank Blank Concentration

----- Fall Semester 2015 -----

APT3060	MOBILE PROGRAMMING	3.00	A-
APT3080	MANAGEMENT INFORMATION SYSTEMS	3.00	B+
SFE4040	SOFTWARE REQUIREMENTS & ESTIMATI ONS	3.00	B+
SFE4050	SOFTWARE PROCESS & PROJECT MANAG EMENT	3.00	B-

Reg Hrs Passed Quality Q-Pts. GPA

Sess	12.00	12.00	12.00	39.00	3.250
Cum	105.00	105.00	102.00	328.50	3.221

----- Spring Semester 2016

APT4910	APPLIED COMPUTER TECHNOLOGY INTE	3.00	CR
	RNSHIP		
SEN4800	SENIOR EXPERIENCE: INTEGRATED	3.00	A
	SEMINAR		
SFE4010	HUMAN COMPUTER INTERACTION	3.00	A

Reg Hrs	Passed	Quality	Q-Pts.	GPA
---------	--------	---------	--------	-----

Sess	9.00	9.00	6.00	24.00	4.000
Cum	114.00	114.00	108.00	352.50	3.264

----- Summer Semester 2016

APT2090	COMPUTER GRAPHICS	3.00	B+
** Replaces A Prior Course **			
SFE4020	SOFTWARE DESIGN & ARCHITECTURE	3.00	A
SFE4030	SOFTWARE TESTING & QUALITY ASSUR ANCE	3.00	A

Reg Hrs Passed Quality Q-Pts. GPA

Sess	9.00	9.00	9.00	33.90	3.767
Cum	123.00	120.00	114.00	381.30	3.345

09/07/2016

Office of the Registrar

The Family Educational Rights and Privacy Act of
1974 prohibits the release of this information without the student's written consent. Page 2 of 2

The Kenya National Examinations Council



Kenya Certificate of Secondary Education K.C.S.E.

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

REPLACEMENT

THE CANDIDATE REACHED THE GRADE SHOWN IN THE SUBJECTS NAMED

400002/168 MOKAYA LEAKY NYAKANG'O *M1* 400002/168

NAIROBI SCHOOL

- 101 ENGLISH
- 102 KISWAHILI
- 121 MATHEMATICS
- 231 BIOLOGY
- 232 PHYSICS
- 233 CHEMISTRY
- 312 GEOGRAPHY
- 561 ACCOUNTING

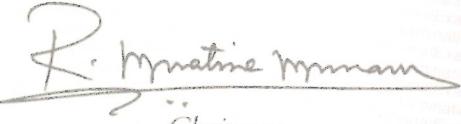
GRADE
B+ (PLUS)
C+ (PLUS)
B+ (PLUS)
B- (MINUS)
B- (MINUS)
B (PLAIN)
B- (MINUS)
C (PLAIN)

SUBJECTS NAMED EIGHT MEAN GRADE B (PLAIN)

EXAMINATION OF NOVEMBER/DECEMBER 2005
PRINTED: 120620109053009



Secretary
Kenya National Examinations Council



Chairman
Kenya National Examinations Council

This is a secure document using special paper.
Please hold it up to the light to verify that the word
MITIHANI and the "GENUINE" embedded thread
can be seen through the paper.

KCSE 3237915

Not valid without a hologram

(See overleaf)



Certificate of Attendance

This is to certify that

LEAKY NYAKANG'O MOKAYA

has successfully completed a Course in

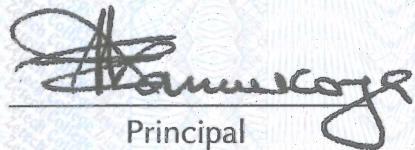
JAVASCRIPT

With Merit

CREDIT

on 4th April, 2012




Principal

Ref. No. **ZC/H.2.4.2012.11**



Certificate of Attendance

This is to certify that

LEAKY NYAKANG'O

has successfully completed a Course in

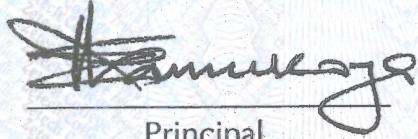
AUTOCAD

With Merit

PASS

on 24th May, 2012




Principal

Ref. No. ZC/H.24.05.2012.2

MISCELLANEOUS

C. 24A

A № 039303



NATIONAL POLICE SERVICE
DIRECTORATE OF CRIMINAL INVESTIGATIONS

DIRECTORATE OF CRIMINAL INVESTIGATIONS
P. O. Box 30036-00100 GPO
NAIROBI, KENYA

Ref. No.
132275 / 2016

Date
30/09/2016

POLICE CLEARANCE CERTIFICATE

I hereby certify that the fingerprints recorded from

.....
LEAKY NYAKANG'O MOKAYA.....

holder of ID/Passport No.**24968586**..... have been searched in
Criminal Records Office's database with/without previous record. The validity of the
information on this Certificate is as of the date of issue.

REMARKS IN CASE OF PREVIOUS RECORD

OFFENCE(S).....

NIL

RESULTS OF TRIAL

DATE

This Certificate has been issued without any alteration or erasure.



(Samson Wafula)

For: Director, Directorate of Criminal Investigations
(P.T.O.)

