

CURRICULUM VITAE

PERSONAL PROFILE

NAME:	FRANCIS GITHII KIHU
ADDRESS:	431 THIKA
TELEPHONE:	0716244335
EMAIL:	fgithii@yahoo.com
DATE OF BIRTH:	7 TH FEBRUARY 1991
ID.NO:	28589800
NATIONALITY:	KENYAN/

CAREER OBJECTIVE

To be a system engineer biased towards network security

TECHNICAL SKILLS

Routing:	OSPF, OSPFv3, EIGRP, RIPv2, RIPv2, BGP, route redistribution, static ip routing.
Switching:	Configuring VLANs, VTP, port-security, ether-channels, RSTP, 802.1Q
WAN:	GRE, MPLS, IPsec
Wireless	configuring A.P, Wimax, bespoke
Network Security	Fortinet
C-panel Management:	Domain purchasing and hosting, files management, e-mail management, web disk, MySQL, phpmyadmin
Network Management:	syslog, netflow, solarwinds
Windows Server 2012	Active Directory, DHCP, DNS
Programming languages:	php, HTML, CSS, SQL, PLC-ladder
Fiber works:	GPON, FTTB, IPRAN

PROFESSIONAL CERTIFICATION

Cisco Certified Network Profession - Route

Cisco Certified Network Associate

ACHIEVEMENTS

8th April 2016: Intranet voting system engineer

Successfully created an intranet voting system for engineering school in the 2016 elections. System created using apache server, mysql and php

September 2014: Developer www.elris-pm.co.ke. Objectives of the system is to enhance business efficiency

2013 Personal project: www.mytest.co.ke

Creating interactive web environment using JavaScript

EXPERIENCE

Konvergenz Network Solutions October 2016 – present

- Structured cabling – Nairobi City Council
- Active directory, dns, dhcp configuration
- Fortinet configuration
- Avaya switches configuration
- IP office configuration and support
- Presales engineer in charge of site survey and preparing comprehensive reports

Safaricom Limited May 2016 – September 2016 (5 months)

Enterprise Platinum Support Engineer

Key responsibilities handled

- Router configuration – configured EIGRP and OSPF on P.E when commission new clients.
- Managing escalations from customers and ensuring that feedback is provided within defined timelines
- Took the initiative of devising new ways of sending multicast emails using php and mysql.
- Hands on experience with WAN technologies, protocols and facilities. E.g MPLS, VRF, BGP, PE
- IP SLA configuration – Switching route between fiber and Wimax.

Elris Communications Limited, June 2014 - Sept 2014 4 months

Key responsibilities handled

- Developer www.elris-pm.co.ke. Database system used to manage Elris' Communication lower eastern Wimax and bespoke clients.
- Installations and configuration of Wimax and bespoke
- Installation and configuration of access router for FTTH
- Execution of internal wiring
- Work plan according to the scope for a particular project. This included site survey, material request, execution and commissioning of the site

EDUCATION BACKGROUND

March 2016 – present: personal studies

CCNP – Switch

CCNA - Security

2011-29th April 2016: **MOI UNIVERSITY ELDORET**

Bachelor of Engineering (Electrical and Electronics engineering)

2015-2015: **CENTRUION SYSTEMS**

Programmable Logic Controllers (PLC – Level 1)

2006-2009: **KENYA CERTIFICATE OF SECONDARY EDUCATION**

Njiiri High School, Average grade A-, 80 points

REFEREES

ENG. RODGERS OWITI

SAFARICOM LIMITED

Phone No. 0720 594 293

Email. rowiti@safaricom.co.ke

MS. PERPETUA ACHIENG

HUMAN RESOURCE MANAGER

ELRIS COMMUNICATIONS SERVICES LIMITED

P.O.BOX 4107-00200

Phone No.0720 961 659

Email : achieng@elris.com

MR.KENNETH OWORI

LECTURER MOI UNIVERSITY

SUPERVISOR FINAL PROJECT

Phone No. 0723816055

Email: kowori@gmail.com