

CURRICULLUM VITAE
DANIEL CHERUIYOT KIPNGENO

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PERSONAL DETAILS:

ID NUMBER : 30097598.
D.O.B. : 10th January 1994.
SEX : Male.
LANGUAGES : English, Swahili, Kalenjin.
MARITAL STATUS: Single.
RELIGION : Christian.
NATIONALITY : Kenyan.

SUMMARY:

Dynamic and professional online marketing specialist with a background in network administration and optimization. I am an IT professional often tasked to oversee complex company networks with a focus on efficiency, security and performance optimization. I am equipped with solid knowledge of online marketing tools, best practices and an understanding of how all current digital marketing channels function. Strong sense of customer focus, landing pages and marketing campaign materials. I am also adept at communicating with other engineers and clients in a clear and understandable manner.

CAREER OBJECTIVES:

To build a career within the high-tech current environment with committed and dedicated people which will help me explore myself fully and realize my potential.

SKILLS:

- Social media skills: Facebook, Instagram, Twitter, YouTube, Slack, Telegram, Google Suite, PPC, Google Ad words, Google Analytics, Google Tag Manager, Content Management Systems, Email marketing, Creative skills.
- Technical expertise: C/C++, JavaScript, HTML5, Bash scripting, Windows/Linux CLI, JavaScript, Google alerts, Klout, Alexa rank, Hoot suite, Adobe Photoshop, Adobe Illustrator, Active Directory, USSD applications.
- System administration: I am skilled in handling the upkeep, configuration and reliable operation of computer systems especially servers.
- Network Security: Working knowledge of multiple operating systems (Windows, Linux, AIX, UNIX, etc.) and server hardening processes. Working knowledge on Anti-Virus, Firewalls, Vulnerability Assessment tools including ACAS, HBSS, SCAP, and DoD STIGs.
- Communication skills: Integrated communication Skills, Excellent oral and written communication skills

EXPERIENCE

Kenya Railways Corporation (Africa Star Railway Operation Company)

Information & Communication Engineer

September 2018 – To Date

Configuration, management and troubleshooting of control center server room and special railway information systems.

- Managed ICT infrastructure, WAN applications, network and system vulnerabilities at Nairobi Control Centre server room.
- Performed security system updates on a regular basis with associated technical documentation.
- Resolved all vulnerabilities and virus infections in coordination with computer security engineers.
- Deployed, tested and maintained new systems and networking infrastructure.
- Optical cable network installation and monitoring (OTDR).

Kenya National Examination Council

Clerk

November 2017 – January 2018

- Configured and managed data backups.
- Organized training for users and other staff.
- Provided IT related end user support.

Diamond Trust Bank

Information Technology Intern

June 2015 – August 2015

Part of the IT team that maintained the bank's day to day business application and design and development of various online campaigns.

- Evaluated user engagement by using Google and Facebook Analytics to track effectiveness of digital marketing campaigns.
- Business application development, monitoring and administration.
- Implemented security services and safety functions to align key processes with goals and objectives of the bank.
- Reviewed corporate and client websites and mobile apps for tracking performance and optimal search engine rankings.
- Provided IT related support that is end-user support and hardware support.
- Conducted evaluation of intranets and firewalls on a regular basis.
- Network troubleshooting for all DTB branches in Kenya.

EDUCATION:

NDG Linux Essentials

August 2020 – October 2020

CISCO Networking Academy

Certificate in Railways ICT and Telecommunication

June 2018 - September 2018

Railways Training Institute (by Shaanxi University, China)

Bachelor of Science in Computer Technology

September 2012 - December 2016

Jomo Kenyatta University of Agriculture and Technology

Kenya Certificate of Secondary Education

January 2008 - November 2011

Moi Forces Academy

A (minus) 75pts

Kenya Certificate of Primary Education

January 2000 - November 2007

Precious Gift Schools

A 407 marks

ICDL Certification

January 2012 – February 2012

Institute of Advanced Technology

PROJECT ENGAGEMENTS:

DTB Mobile Banking System.

Had the opportunity to work on business applications projects at Diamond Trust Bank Kenya IT department. Technologies include PL/SQL developer, C++.

Wireless Bluetooth Mobile Payment System.

My final year project entailed a mobile payment application based on upcoming Bluetooth technology. I used C#, Android Studio and Java.

REFEREES:

1. Mr. Isaac Kisengese.
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Kenya Railways Corporation.
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2. Mr. Dominic Mulwa.
Information Technology Manager,
Diamond Trust Bank Ltd.
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