

Valentino M. Michira

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Bio Data	Gender: Male Date of Birth: July 28 th , 1991 Nationality: Kenyan	
Personal Profile	A result-driven professional with 7 years of progressive and diversified, Engineering and Risk management experience, gained in the energy and financial services industries. I aspire to be a sought-after Risk management leader.	
Academic Qualifications	Oct 2021 – Currently	Master of Business Administration The University of Nairobi
	June 2016 – Nov 2017	Post-Graduate Diploma in Project Planning and Management Kenya Institute of Management
	May 2010 – July 2015	Bachelor of Science Electrical and Electronic Engineering Jomo Kenyatta University of Agriculture and Technology
Professional Qualifications	May 2020 – May 2021	Certificate in Sustainability and Climate Risk Global Associations of Risk Professionals, GARP
	Jan 2018 – July 2019	Energy Risk Professional Global Associations of Risk Professionals, GARP
	Jan 2013 – April 2013	Cisco Certified Network Associate (Level 1 and 2) Strathmore University
Memberships	<ul style="list-style-type: none">➤ Global Association of Risk Professionals (GARP)➤ Registered Graduate Engineer Engineer’s Board of Kenya (EBK)	
Licenses and Certifications	<ul style="list-style-type: none">➤ Certified Energy Risk Professional (ERP)➤ Sustainability and Climate Risk Certificate Holder	

Work Experience

March 2020 - To Date

Kenya Power

Position: Assistant Electrical Engineer, Enterprise Risk Management

Responsibilities:

- Operational risk management with focus being on KPLC's technical divisions.
- Undertaking of risk assessment for Projects undertaken within KPLC.
- Environmental scanning aimed at the identification of potential risk areas to KPLC and preparation of risk advisories.
- Development and reporting of KPLC's Corporate Key Risk Indicators.
- Preparation of Corporate risk reports to Management and KPLC Board of Directors.
- Assist in building risk awareness culture within KPLC's technical divisions.

Achievements:

- Participated in the development of the Pandemic Business Continuity policy for Kenya Power/Energy sector.
- Participated in the review of KPLC's ERM framework.

June 2020 - To Date

The Institution of Engineers of Kenya

Position: Member of the Governance, Risk and Audit Committee (GARAC)

Responsibilities:

- This is a volunteer role where I am involved in Risk management activities for the Institution of Engineers of Kenya. I participated in the development of the IEK's Risk Management framework.

June 2018 - March 2020

Kenya Power

Position: Assistant Electrical Engineer, Operations and Maintenance

Responsibilities:

- Design and construction of MV (11kV and 33kV) and LV overhead and underground distribution power lines within Central Rift region.
- Development and implementation of maintenance programs for Distribution power system in Eldama Ravine.
- Customer service.

Achievements:

- Project manager in Okoa Transformer Boresha that successfully reduced the rate of failure from 6% to 4% for distribution transformers in Eldama Ravine Feeder Based Business Unit (FBBU).

May 2017 – May 2018 **Kenya Power**

Position: Graduate Apprentice Engineer

Responsibilities:

- On the job training in various departments within KPLC. Particular focus on the Design, Construction, Operation and Maintenance of Distribution lines.

March 2017– April 2017 **ESTEC Limited**

Position: Instrumentation Engineer

Responsibilities:

- Installation of instrumentation equipment

October 2016 – March 2017 **Infomark Business Technologies**

Position: Electrical Engineer

Responsibilities:

- Installation of Transient Voltage and Surge suppression devices for Low voltage customer installations.
- Conducting Power Quality Analysis and general electrical maintenance.
- Site survey and generation of site survey reports.

January 2015 – May 2016 **Futures First Kenya**

Position: Financial Market Analyst and Derivatives trader – International Markets

Responsibilities:

- Fundamental, technical and order-flow analysis of derivatives traded on American and European markets.
- Execution of trades electronically on Chicago Mercantile Exchange and London Metals Exchange.
- Risk and reward management of executed trades on CME and LME exchanges.
- Tracking all major financial news and reports from various news agencies and governments.
- Maintaining ethical market practices during placement and execution of market orders and trade management in line with international Exchange rules and requirements.
- Liaising with the research department on various correlated commodities and financial instruments in relation to primary products.

Achievements:

- Worked as a derivatives analyst and trader gaining experience on the trading of futures contracts on Chicago Mercantile Exchange and London Metal Exchange. I gained experience on risk management and use of Stellar trading platform.

January 2014 - April 2014 Safaricom Limited

Position: Network Operations Centre Intern

Responsibilities:

- Identification of faults on 2G and 3G network equipment and 1st level fault clearance
- Provision of network status updates and generation of NOC reports

Achievements

- Worked in the Radio Access Network section and maintained 99% network availability as per the set service level agreements.

Feb 2013 - March 2013 Kenya Power

Position: Engineering Intern

Responsibilities:

- Construction of HV and LV overhead and underground distribution power lines
- Measuring of Earthing, Voltage levels of transformers and diagnosis of faults.

Feb 2012 - May 2012 Jamii Telecommunications limited

Position: Network Operations Center - Intern

Responsibilities:

- Configuration and installation of Optical Networking Units, routers and switches
- Monitoring of activity on client links and 1st level fault clearance
- Customer service

Achievement:

- Connected clients to the Fiber to The Home network and supported the achievement of 99% internet service availability

Referees

Dr. Willys Chache
Manager, Enterprise Risk Management
Kenya Power
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Eng. Kahoro Wachira
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