**CURRICULUM VITAE**

**PERSONAL DETAILS**

**Name: Kelvin M Mwangi.**

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**PERSONAL STATEMENT**

I'm a two diploma holder that is in Mechanical Engineering Production(option) and Electrical Engineering Power option from Nyeri national polytechnic and Muranga university of technology respectively both renowned instution of high learning and technology in Kenya ,I also have a trade test one as machine operator. I'm computer literate and conversant with computalized maintenance management system (CMMS) and possess some background knowledge in programmable logic circuits (PLC)

I'm energetic,highly adaptive,team player and self-driven person who can work under minimal or no supervision and enjoys learning and advancing in my field of work and beyond.

**WORK EXPERIENCE**

**Almirqab facilities management in Qatar (2022 Sept - present)**

**I work as electrical and mechanical technician my work include preventive and corrective maintenance of electrical installation this entails testing troubleshooting electrical of connection,installing cable ,trucks and conduits and wire termination, I'm also responsible in installation of equipment and appliances, preventive and corrective maintenance of the same these include induction heater, dishwashers,microwave, refrigerator,grill oven, water heater,dryer machine ,washing machine, motors and pumps among other.I have also substantially acquired skill in plumbing , HVAC, carpentery works**

 **Lodige industries Qatar (Jan 2022- July 2022)**

**I worked as mechanical technician in the cargo terminal Hamad airport my work included preventive and corrective maintenance of motorized and the hydraulic machine used for loading and offloading of cargo in transit these include crane cargo, stalker cranes, decks and transverse vehicles among others this entailed checking the seal for oil leaking,alignment and fastening the bolts and nuts to ensure rigidity of the installation,cleaning and lubricating moving and rotating parts,fixing bearing where necessary, maintenance of motor brakes, chains,maintenance of the cold room, welding, drilling using hand to press drill,tapping and threading among other duties as assigned.**

**Muga electrical contractor (August 2018 Nov 2021)**

**I worked as electrical installation technician in construction site my work was electrical installation of electrical equipment and appliances this entailed wiring,laying of trunks and conduits, wire termination and testing to ensure safety and conformity with electrical standards.My work also entailed electrical meter and consumer interface unit installation wiring and commissioning.**

Proto energy limited Dec 2016 -June 2018

I worked as machine operator my work was to operate metallization zinc welding machine purposely to coat gas cylinder with zinc and prevent rusting; this entailed checking the zinc layer for conformity with the stipulated standards and maintenance of the machine to ensure smooth operation.

I was later assigned to power coating machine where my duties was operate the power coating machine ensure the cylinder are properly coated and conform with the stipulated standards and maintenance of the machine to ensure smooth operation

During my tenure I acquired knowledge and skill in pneumatic and hydraulic systems and also had the privilege of working in other machine like sheet rolling machine, press machine, lathe machine, submerged and mig welding machine

Ministry of infrastructure, housing and urban development (May 2016- Oct 2016)

I worked as apprentice electrical technician where I gained knowledge and skill in electrical and telecommunication installation repair and testing this entailed the working with push button type (Analogue and the Digital models) handsets, fault finding techniques from main distribution frame (MDF) the terminal end using line diagram test instrument like tone tester, AVO meter.l also gained knowledge in maintenance of PABX type -Hicom

**Nderitu technical services (May 2012 -June 2014)**

**I worked as apprentice mechanical technician where I worked with lathe, welding and press machines and effectively utilized these machines in fabricating spare parts, aligning of propeller and shaft, threading and fitting works**

**EDUCATION BACKGROUND**

2015 -2017:  M**uranga University of Technology.**

Diploma in Electrical Power Engineering(credit)

2009-2011: **Nyeri Technical Training Institute.**

Diploma in Mechanical Engineering **(Pass)**

2010- 2011- **National Industrial Vocational Training Institute.**

Trade Test in Machine

2006 -2007 -**Medal Lane Computer College (Credit)**

Microsoft word, Power point, MS Excel, Web surfing and research Skills

2001-2005- **Rutune Secondary School.**

 Kenya Certificate of Secondary Education (KCSE) **C+.**