**CURRICULUM VITAE**

**FOR**

**RUFARO CHIMATIRA**

# APPRENTICE TRAINED, NQF LEVEL 4 ELECTRICIAN

# 66 YESANDLA ST, ATTERIDGEVILLE X42, PRETORIA

# Personal Details

DATE OF BIRTH 01/01/1982 GENDER MALE MARITAL STATUS MARRIED LANGUAGES ENGLISH, SHONA AND TSWANA PASSPORT NUMBER WITH WORK PERMIT DN833139

NATIONALITY ZIMBABWEAN CELL NUMBER 081-053-3493

E-MAIL ADDRESS [rufarochimatira@gmail.com](mailto:rufarochimatira@gmail.com)

## Professional Achievements

1. Wiremen’s licence
2. SAQA evaluation certificate NQF4
3. National Certificate in Electrical Power Engineering [ Zimbabwe Ministry of Higher Education and Technology, Mutare Polytechnic college 2001]
4. Apprentice and tested artisan( Zimbabwe Ministry of Labour and Manpower Development 2003)
5. Data cabling

Work Experience

1. Electrician: Glocorp 01 July 2015 – 30 December 2015

Duties

* COC issuing
* DC power connections i.e. DCDU, rectifiers, batteries

1. Installation Electrician: RECC 05 January 2015 – 22 June 2015

Duties

* Maintenance, repairs and new installations
* Electrical inspections and coc issuing
* Boreholes
* Gates , electrical fence
* Hv and lv cable terminations
* Domestic and industrial appliances

1. Electrical Supervisor: Wade Walker (Assmang mine operations- Black Rock mine) April 2014 – December 2014

Duties

* COC issuing
* Plant inspections
* All electrical and instrumentation terminations ( mcc, plc and field)
* HV and LV terminations on transformers
* Leading a team of four electricians, four semi-skilled and five assistants
* Daily presentation of DSTI
* To assist the employer to comply with sections 8,9,13 and 19 of the Act
* Endorse safety representatives reports
* Report and investigate any incident as contemplated in section 24 of the Act
* Ensure risk assessments are conducted in my area of responsibility
* Street lighting
* Commissioning

**4. Plant Installation Electrical Foreman: Wade Walker (Murray and Roberts) March 2013 – March 2014**

Duties

Undertaking plant installation at Grand Cote Mine in Senegal.

* Leading a team of five electricians and five assistants
* To assist the employer to comply with sections 8,9,13 and 19 of the Act
* Endorse safety representatives reports
* Report and investigate any incident as contemplated in section 24 of the Act
* Ensure risk assessments are conducted in my area of responsibility
* MCC terminations
* Mineral separating plant machine terminations
* VSD’s
* Bucket elevators
* HV and LV terminations
* Three phase motor connections
* Lightning installation according to drawing
* Substation installations
* Conveyors

**5. Plant Installation and Industrial Projects Rebuilds Senior Electrician: Hensta Structured and Cabling pvt [ltd] [February 2008- March 2013**

Duties

Undertaking industrial installation projects and rebuilds For: Consol Glass, Aberdare Cables, Nampak, Sublime Technologies, NECSA, Carrot Farm, Genrec, PolyOak Plastics etc

* Wiring MCC for 380v motor controls and interlocking systems via PLC as per schematic Diagrams and Plans.
* Installing AC/DC Drives and Soft Starters
* Installing conveyor systems and high speed packaging implementing refractive sensors, proximity switches, motion sensors rope switches etc.
* Electrical Plant machines installations e.g. stand by Generators, Mini Subs, and Transformers up to 33kv, and Compressors up to6.6kv, Elevators, Fans, Pumps, Vibrators, 2 speed motors cranes, Clarity machines UPS and there Change over panels.
* Complete MV and LT Reticulation installation. MV and LT cable splicing and termination.
* Rebuilds for furnaces
* Carrying out tests in an installation to confirm that it complies with SANS 10142
* Cable rack, trunking, power skirting erecting.
* Panel wiring of control panel incorporating Star Delta, Direct on line, Auto Transformer and Slip-ring liquid water or Resistor bank starters and Two Speed Motors.
* Changing 3 phase heating elements for furnace boosting.
* Leading fellow workmates on health and safety awareness creating an accident free environment.
* Installing 3ph Boosting Transformers for furnace and arranging firing sequence of their electrodes.
* Lighting maintenance and installation.
* Commercial and Domestic installations according to plan.

**6. District Electrician: Dept. Of Public Works (Zimbabwe) [June 2003- December 2007]**

Duties

* Maintenance on government buildings and machinery
* New installations on government buildings
* Undertaking new projects in the district
* Daily checks and scheduled maintenance of all electrical machinery
* Reading and modification of electrical circuit drawings.
* Maintenance and inspection of lighting systems including mercury vapour, sodium vapour fluorescent, high base and bulkheads.
* Cable laying

**7. Apprentice Electrician: Zimbabwe Sugar Refineries [Harare][Aug 2001-Apr 2003]**

Duties

* Undertaking installation projects.
* Maintenance of all lights
* Maintenance and attending to breakdowns of electrical breakdowns

**8. Apprentice Electrician: Ecoplastics (May 1999- July 2001)**

* Maintenance and attending all breakdowns of all plastic machines i.e. extruders, film-lines, bag makers and crushers
* Maintenance of all lights
* Changing motor bearings
* Repairing of dc drives

## Professional Qualification

1. Three-phase wireman’s license
2. National Certificate in Electrical Power Engineering

## Academic qualifications

**ZIMBABWE SCHOOL OF EXAMINATION COUNCIL IN COLLABORATION WITH UNIVERSITY OF CAMBRIDGE.**

1. Seven Ordinary levels including Mathematics, Integrated Science and English [Chindunduma High School 1998]

## Technical skills obtained

* Basic knowledge of PLC
* Computer literacy (Ms Word, Power point, Excel, Internet)
* Data cabling i.e. cat 5 and cat 6 terminations, patch panels
* Knowledge on optic fibre splicing

## References

**Mr L Smit Mr P Stander**

Hensta Structured Cabling Wade Walker

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**Solomon Mangemba**

Hensta Structured Cabling

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