

COLLIN MAJOKA

111, 11th Street, Orange Grove, Johannesburg, South Africa

majokacolin@yahoo.com

+27 749212 115 or +27 613 481643

<https://www.linkedin.com/in/majoka-c-0a81b961/>

OBJECTIVE

I'm looking for full-time engineering work.

WORK HISTORY

Union Swiss

Johannesburg , South Africa

Jan 2023 - Present

KAS Africa

Johannesburg , South Africa

July 2016 - Nov 2022

Automation Concepts

Johannesburg , South Africa

Jan 2016 - Jul 2016

Process Analytical Systems

Johannesburg , South Africa

Jan 2014 - Dec 2015

Filling and Packing Engineer

Project management of filling and packaging operations. Contract handling and negotiation with clients. Developing expert knowledge and competence in the filling and packing operations.

Providing technical expertise and input to the factory maintenance function through troubleshooting and carrying out root cause analyses on filling and packing equipment.

Designing of the Factory's layouts and floor plans using AutoCAD.

Plant engineer

Maintenance and set up of the factory's packaging and utilities equipment which included filling machines, labeling machines, shrink tunnels, steam boilers, cooling towers and the RO water plant.

Implementation of various maintenance strategies which include Preventative and reliability based maintenance strategies.

Programming, troubleshooting and installation of VSDs

Project Management of all CAPEX projects.

Ensuring that all the factory's machinery is safe to operate.

Designing of the Factory's layouts and PIDs using AutoCAD.

Electrical and Instrumentation Engineer

Commissioned the Kusile Power Plant Coal Drum reclaimer 2 and Coal stacker 2 in preparation for the synchronization of Boiler 1.

Instruments loop testing.

Instrument calibrations.

Installation of instruments and electric motors

Junior Site Support engineer

Customer Site support on cyanide analyzing equipment. Maintenance and servicing of equipment on clients' sites.

PLC programming.

Programming, troubleshooting and installation of VSDs

Hardware manufacturing.

Research and development of new innovations

SAB Miller Delta Beverages

Johannesburg , South Africa

Aug 2009 - Sep 2010

In-service Training

Designing of mechanical components using AutoCAD.

Programming, troubleshooting and installation of VSDs.

Calibration of Instruments.

Troubleshooting and Installation of instruments.

Continuous improvements projects

QUALIFICATIONS

Chinhoyi University of Technology

Chinhoyi , Zimbabwe

2006 - 2011

Bachelor of Engineering (Hons) in Mechatronics Engineering

University of Johannesburg

Johannesburg , South Africa

2017 -2022

Masters in Engineering Management

Churchill Boys High School

Harare , Zimbabwe

2005

Advanced Level

Harare Polytechnic

Harare, Zimbabwe

2003

Engineering Drawing and Design Certificate

TECHNICAL SKILLS

- Full Class 1 License
- Microsoft Package
- Microsoft office package (Ms Word, Ms Excel, Ms Power point, Visio, Ms Projects)
- Microwin (Siemens S7-200 PLC Software)
- TIA portal (Siemens PLC software)
- Plansys (Planning software)
- AutoCAD
- Siemens Simatic Step 7
- DMS(Computerized Maintenance Management Software)
- Visilogic (Unitronics PLC software)
- RMS (Electricity Remote Monitoring System software)
- Python(Learning in progress)

PERSONAL SKILLS

Team Player

I am a self-motivated, effective utility team player who is a goal getter with an insatiable hunger for success. The qualifications and experience I have acquired through the years have equipped me with a very hands on, analytical, detail-oriented interpersonal skills to improve processes, reduce costs as well as helping and mentoring others.

.

Attention to detail

Because of multiple projects occurring simultaneously most of the time, I use my multitasking abilities as well as my attention to detail to keep on top of the progress from all angles.

INTERESTS

- Filling equipment technologies
- Entrepreneurship

REFEREES

Nigel Flandorp

Operations Manager - KAS Africa

nigelf@omnisol.co.za

+27 87 7254128

Henry Makamadze

Electrical Engineer - Process Analytical Systems

henry@processanalytical.co.za

+278 322 55785

Herbert Mushonga

Technical Manager - TRT manufacturing

herbert@omnisol.co.za

+277 86 308 094