



Curriculum Vitae of Charles Stephen Thomas

1. Address : 2062 Nahoonrivier Street, Toekomsrus, Randfontein, Gauteng, South Africa, 1765
2. Contact No. : +27825070497, +27796019796, +27742721724
3. Email Address : charlesthms349@gmail.com
4. Skype Name : charles66128

OBJECTIVE

Seeking a challenging role as **Electrician** in the construction, electrical maintenance and building facilities management sectors locally and internationally.

PROFILE AT A GLANCE

A dynamic, result oriented professional offering **28 years'** experience largely handling electrical works in the production, construction, facilities maintenance and building facilities management industry.

KEY SKILLS SET

- Excellent track record in efficiently handling fault-finding, problem solving, maintenance, service and repairs to electrical equipment
- Expertise in automation technology and skills in initiating, planning, and implementing process improvement strategies for operational efficiency and cost reduction.
- Demonstrated abilities in effective work planning, budgeting and planning as well as implementing various cost control measures.
- High competency in maintenance and energy management, and well acquainted with ISO 9001:2000 procedures, OHSAS 18001:1999, HSE System, VSD and VFD and PTW system.
- Hard working, reliable, trustworthy, self-motivated team player having capability to work under pressure.
- Adept at recommending / implementing modifications and equipment calibrations to enhance operational efficiencies of the systems.
- Adroit in resolving technical issues through root cause analysis and providing technical support to customers.
- Exceptional operational analysis, strategic/ capacity planning, and decision-making strengths.
- An innovator of profit-enhancing and efficiency measures.
- Possess a value system build on honesty, work integrity, and trustworthiness.

CAREER MILESTONES

DEPARTMENT OF ENVIRONMENTAL AFFAIRS AND TOURISM

(A DEPT. IN RSA GOVERNMENT OPERATING THE SOUTH AFRICAN NATIONAL ANTARCTIC PROGRAM)

ELECTRICIAN (01 SEPT 2016 TO 28 FEB 2018 END OF CONTRACT)

REFERENCE : MR WILLEM BOSHOF

EMAIL : WBoshoff@environment.gov.za

CONTACT NO: 021 405 9420

JOB PROFILE

AS AN **ELECTRICIAN AND TEAM-LEADER**, supporting the team in handling breakdowns and carrying out root cause analysis, submission of monthly and yearly reports. Overseeing spare parts inventory management and ensuring availability of all required spare parts, handled maintenance, fault finding, repairs, inspect and services of standby generators (electrical and mechanical), electrical distribution boards, change-over boards, static and rotary UPS systems, earthing and earthing protection systems, PLC, single and three phase motors plus control circuits and control panels as per the specified.

SILVERSTAR CASINO AND ENTERTIANMENT

(A PART OF THE TSOGO SUN GROUP)

ELECTRICIAN AND DEPUTY TEAM LEADER (01 MAY 2016 TO 31AUGUST 2016)

REFERENCE : MR FAIZAL ABRAHAMS

EMAIL : faizal.abrahams@tsogosun.com

CONTACT : 011 662 7383

JOB PROFILE

AS AN **ELECTRICIAN**, supporting the team in handling breakdowns and carrying out root cause analysis. Overseeing spare parts inventory management and ensuring availability of all required spare parts, handled maintenance, fault finding, repairs, inspect and services of standby generators (electrical and mechanical), electrical distribution boards, change-over boards, static and rotary UPS systems, earthing and earthing protection systems, PLC, VSD, AHU, FCU, single and three phase motors plus control circuits and control panels as per the specified.

DEPARTMENT OF ENVIRONMENTAL AFFAIRS AND TOURISM

(A DEPT IN RSA GOVERNMENT OPERATING THE SOUTH AFRICAN NATIONAL ANTARCTIC PROGRAM)
ELECTRICAL ENGINEER (04 NOV 2013 TO 17 FEB 2015 - END OF CONTRACT)

REFERENCE : MR GIDEON VAN ZYL

EMAIL : Vanzylg@environment.gov.za

CONTACT NO : + 27214059420

JOB PROFILE

AS AN **ELECTRICAL ENGINEER** BASE AT **SANAE IV BASE ANTARCTICA**, responsible for 24 hour maintenance and operations of the base and for managing facility maintenance of electronics equipment. Supporting the team in handling of breakdowns and carrying out root cause analysis. Overseeing spare parts inventory management and ensuring availability of all required spare parts, handled maintenance, fault finding, repairs, inspect and services of standby generators (electrical and mechanical), electrical distribution boards, change-over boards, static and rotary UPS systems, earthing and earthing protection systems, PLC, VSD, FCU, single and three phase motors plus control circuits and control panels as per the specified.

FARNEK AVIREAL SERVICES LLC, DUBAI, UAE

(A part of the Zurich based, Priora Group, an international full service property management company, operating throughout the UAE, as one of the region's foremost property & facilities management outsourcing companies)

Electrical Engineer (July 2012 to November 2012- Resigned)

(Reporting to the Divisional Manager & leading a team of 200 members)

Mr. P Prakash: +971 4 382 4400 / +971 50 456 1899

EMAIL: ponnaih.prakash@farnek.com

JOB PROFILE

As **Electrical Engineer**, responsible for 24 hour maintenance and operations for managing facility maintenance of electronics equipment as per defined **Key Performance Indicators-**

Organizing work force and materials for jobs

Supporting the team in handling breakdowns and carrying out root cause analysis.

Arranging and monitoring preventive and breakdown maintenance of equipment & machinery

Monitoring, analyzing, & improving key maintenance parameters such as maintenance cost, schedule, and compliance.

Organizing meetings with clients and contractors

Arranging adequate training as necessary to ensure maintenance technicians are equipped & motivated to accomplish the assigned tasks.

Overseeing spare parts inventory management and ensuring availability of all required spare parts.

Adhering to safe work practices while carrying the maintenance jobs.

Contributions:

- Made significant contribution in handling breakdown maintenance of various electronics equipment for HVAC, Fire Alarm, and UPS System as part of the maintenance contract.
- Successfully managed the breakthrough modification of existing systems.
- ENSURED ADHERENCE TO COMPANY STANDARDS

TOTAL FACILITIES MANAGEMENT COMPANY, JOHANNESBURG, SOUTH AFRICA

(The largest facilities management company in South Africa owned by Mvelaphanda Group Holdings, providing integrated facilities management that minimizes costs through forward looking performance based risk & maintenance strategies)

Technical Officer (January 1991 to January 2011 - Retrenchment)

(Reporting to Section Manager) **Mr A Makalela** : +2711 309 2000 / +2782 461 8153 **Email**: makalelaa@tfmc.co.za

JOB PROFILE

As **Technical Officer**, handled maintenance, fault finding, repairs, inspect and services of standby generators (electrical and mechanical), electrical distribution boards, change-over boards, static and rotary UPS systems, earthing and earthing protection systems, PLC, VSD, single and three phase motors plus control circuits and control panels as per the specified.

Key Performance Indicators-

- Ensured compliance with the technical specifications.
- Maintained emergency and normal lighting
- Conducted inspection of earthing and lightning protection

Contributions:

- Maintained a successful track record of satisfactory work and punctual delivery.
- Effectively handled the maintenance function and ensured that no major breakdowns occurred in facilities.
- Improved methodologies and tools to achieve the highest productivity criteria.
- Introduced best practices in the work and successfully met the stringent quality standards.

TRAINING HISTORY

- Undergone 8 weeks training for Electrical Trade Test **Red Seal section 28**, organized by the **Services SETA** at **MCD Training Centre**
- Completed training on SANS 10142 wiring code of practice, distribution earthing and surge protection, maintaining of emergency lighting, & testing of earth leakage units, conducted by **Power Systems Training**
- Attended tertiary qualification course on power generation and reticulation, introduction to standby generator controls & orientation to electrical installations, conducted by **Telkom Technical College**
- Completed 4 weeks course for Single Phase Test A, at **Electrical Contractors' Association**

EDUCATIONAL CREDENTIALS

- Passed 10th Grade, **Coronationville High School** (1984)
- **Subjects** : English, Afrikaans, Mathematics, Physical Science, Biology, Geography

PERSONAL DETAILS

- **Date of Birth** : 8th December 1966
- **Language Proficiency** : English & Afrikaans
- **Computer Skills** : MicroSoft (Office, Word, Excel, Powerpoint, Windows Vista/XP, 7 & 8, SAP
- **Driving License** : Code 08 (Left and Right hand drive)
- **Marital Status** : Separated
- **Dependents** : 02
- **Nationality** : South African
- **National Identity No.** : 6612085254080
- **Passport No.** : AO2212605
- **Valid up to** : 2022/05/02
- **Health** : Good