



PERMANENT POSITIONS

<u>Department:</u> Metropolitan Trading Company (MTC)

Position: System Engineer (Permanent)

Salary Range: Market Related Salary

<u>Division or Cluster</u>: Operations <u>Reports to</u>: IT Ops Manager <u>Workplace</u>: Braampark

BRIEF BACKGROUND OF METROPOLITAN TRADING COMPANY:

Metropolitan Trading Company (MTC) is an entity owned by the City of Joburg Metropolitan Municipality (the City) tasked with operating Johannesburg Broadband Network (JBN).

The aim of the JBN is to ensure the availability of affordable broadband connectivity throughout the City, which will support socio-economic development through accelerated growth, expanded productivity leading to enhanced quality of life for all. JBN is also aimed to lower the City's own operating costs whilst increasing access to telecommunications services for residents in the City. This will stimulate economic development in the City, reduce ICT costs and provide available broadband access to the industry.

The primary objectives of MTC are:

- To increase the competitiveness of existing businesses within the City.
- Increase the usage and penetration of high-speed broadband connectivity.
- Facilitate the growth and development of new and existing Information and Communication Technology (ICT) businesses.
- Improve the marketability of Joburg as an investment destination.
- Increase and accelerate access to the benefits of internet-based communication to achieve digital inclusion.
- Reduce the operating costs to the City and improve service delivery.

MTC is currently embarking on a recruitment process for the purposes of capacitating its resources to enable seamless operations.

Educational Requirements and Experience

- Computer related degree or diploma, equivalent to MSCSE
- 2 years of related experience in the IT environment
- Good understanding of computer software and networks especially relating to Microsoft, TCP/IP, Switching, Firewalls, LAN's, WAN's, VLAN's and SQL
- Ability to work under pressure
- Good interpersonal and communication skills
- Computer literate

Short Detailed Job Description:

- Install new/ rebuild existing servers and configure hardware, peripherals, services, settings, directories, storage, etc. in accordance with standards and project/ operational requirements.
- Install mail applications and create mailbox for users
- Create network policies
- Check log file errors and resolve
- Manage and maintain efficient strategies to prevent loss of data through illegal access and damage by viruses and accidental loss.
- Investigate ways of monitoring ICT network usage to enable statistical analysis of usage identifying opportunities for performance improvement
- Provides investigation, diagnostic testing and repair/ resolution of system, hardware, software and infrastructure
- Log, attend to, and close all reported incidents
- Troubleshoot
- Adhere to Service Level Agreements

For further information relating to Job Description and Specification, interested applicants can contact:

Contact Person: Viola Nzou Tel No: (011) 431 1357

A comprehensive CV, certified copies of your Qualifications and certified ID copy should be emailed to:

E-Mail: recruitment1@tianaconsulting.co.za

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VACANCY CIRCULAR: MTC RECRUITMENT 025/2018