**Curriculum Vitae**



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**Profile**

I have been functioning in the telecommunications environment since 1985, and can function very comfortable within this industry. I have held various positions in this environment, ranging from surveyor, planner, installer, company manager to project -, program – and implementation manager. I have dealt with most of the main service and product suppliers in Africa.

**October 2016 to present**

**Program Manager at Ubuntu Technologies.**

Ubuntu Technologies, an accredited installer for Telkom SA (Openserve) and Metro Fibre on FTTH (Fibre to the Home) and FTTB (Fibre to the Business), contacted me and I was offered and position to manage implementation of current and future projects. I currently do all management on sites, perform all fibre splicing, reporting and material management.

**Work Experience as Contractor**

**July 2016**

**Program Manager at DIS (Dynamic Infrastructure Solutions)**

DIS (A Ubuntu Technology owned company) was in negotiations with Aviat Networks to take over all Services related to MTN SA. In June 2016, after being retrenched by Aviat Ubuntu, I received an employment offer from DIS, to manage the project and resources in Gauteng, Eastern Cape and Western Cape. DIS withdrew from negotiations. This decision resulted in 16 people being retrenched, including myself.

**October 2015 to June 2016**

**Implementation Manager at Aviat Ubuntu**

Manage Surveys done on the MTN project. Manage all aspects related to MTN’s EBU (Enterprise Business Unit) clients. Completed preparation on all sites with 2 and more nodes in the Western Cape, to enable the implementation of synchronization in the network, and connected clock sources. Did physical site visits and implemented Sync.

**February 2015 to July 2015**

**6 Month contract - Project Manager at H-Teli (Horizon Telecoms)**

Daily tasks consist of project budgeting and scheduling. I was required to attend meetings with current and future clients (Multichoice, Orbicom, Telkom SA, CellC), and current/future sub-contractors. Regular reporting on Project Progress and Expenses. I was sent to Seychelles for 2 months, to complete four towers for Airtel. (Negotiations, wayleaves, material sourcing and payments)

**September 2012 to December 2014**

**Project Manager - Ceragon Networks**

Since September 2012 to October 2014, I was based in Mozambique for Ceragon Networks. Mcel (Mozambique Celular) was our main client. My functions and duties were not limited to Mcel only, as we supplied equipment to Movitel, and was engaged in continuous meetings with Vodacom Mozambique. Additional sales and services resulted in an initial 6 months contract, extended to just over 2 years.

Appointing contractors, managing roll-out progress together with invoicing and payments, supplying progress reports, ordering material and managing field engineers, was just a few tasks that formed part of my daily duties. After completion of my projects in Mozambique , and obtaining all FAC’s (Final acceptance Certificates), I was sent to the DRC in November 2014, to assist in obtaining FAC’s for completed projects there.

**October 2009 to August 2012**

**Member of Norehtel CC**

RF installations in KZN (Complete ZTE RRU’s and RSU’s), Network design, LOS surveys, Quality inspections and Microwave installations for CellC in SA, using NSN equipment( Flexi Packet Radio), through Cignal Networks, Lemcon Likusasa and surveys through Mobax SA. For the last six months within this CC I was head of the Installation department.. During this time I provided in-house training to my installers, built a test bench to pre-configure equipment before deploying equipment to the field, and did fault finding.

**July 2009 to September 2009**

**3 Month contract – Mobax SA**

Link designing for MTN SA and Bill of Material verification, through Mobax SA. (Aviat Equipment)

**February 2007 to June 2009**

**Program Manager**

Contracted by Harris Stratex as Program Manager. During this period I provided in-country support to Vodacom, relating to all equipment supplied by Harris Stratex. (Follow up on sales orders, purchase orders, equipment faults, repair and return, high level network support, equipment deliveries and payments) Stratex was awarded a power savings solution trail. Logistics and civil works, related to this project, was managed and supervised by myself.

**June 2004 to January 2007. General manager for ACE Telecom Ltd (STRATEX WASP) in Nigeria.**

My function was to manage and coordinate all the functions of the following ACE TELECOM teams working in Nigeria, and to ensure that the full compliment of required manpower was available:

1. Installation teams – Engineer, Installer and Rigger installing and decommissioning Stratex equipment. (MTN and Multilinks)
2. Maintenance teams – Engineers and Riggers.
3. Supervisors – 4 Supervisors, testing equipment, replacing faulty equipment, and ensuring that Stratex equipment was installed and maintained according to suppliers’ specifications. (Since 2005 these positions have become redundant)
4. NMS Team- IT Engineers installing the Network Management System, used to manage all transmission links in the MTN Nigeria network. (Routers, Hubs, CAD5 cabling, power supplies and AC to DC converters.)
5. Manage all budgets allocated to the various teams.
6. Manage all transport requirements.
7. Manage all financial issues with regard to operations in Nigeria.
8. Arrange work permits for expatriates.
9. Liaise with possible new clients and service providers.
10. Register new company in Nigeria, and obtain all Business permits and licenses.
11. Obtain Expatriate quotas.

**January 2004 to March 2004. Microwave Installer for MTN in Rwanda.**

Contracted as part of an installation team from ACE Telecom doing Microwave installations (Stratex equipment) as well as a cleanup operation for MTN in Rwanda.

**November to middle of December 2003. Microwave Installer and coordinator in Mozambique for Vodacom rollout.**

Installed Siemens Microwave radio’s at various GSM sites throughout Mozambique as part of Vodacom Mozambique phase 0 rollout. Did the inter-connect between Vodacom, M-Cell and Telecom de Mozambique. Distributed and coordinated equipment between various teams.

**April 2002 to August 2003. ACE Telecom Consultant (Stratex) in Nigeria for the MTN Nigeria rollout.**

In my capacity as Wireless Consultant, I did most of the existing SDH and PDH backbone surveys and designs (Ericsson and Stratex equipment), between towns, in the Northern Region of Nigeria. The surveys and designs for the PDH access links between GSM Base Stations, was also done by myself. Skills transfer and training took place during the time I spent in Nigeria.

Being a consultant in Nigeria, I assisted in rigging antennas and installing radio equipment, and deploy mobile towers in areas where congestion was experienced. I also took part in site surveys, together with Plessey and ADC.

**Work experience prior to April 2002 (Telkom Junior Manager)**

As a Junior Manager, I was the interface between Area Management and Operational Staff. All staff related issues, resource- and project scheduling, was my responsibility.

For the first year on this level, I was responsible for the entire Capital Works Program, for all new infrastructure that was to be deployed in the Vaal Triangle (Gauteng Province).

After completion of the 98/99 Capital Works Program I was moved to the Conceptual Planning office of the Vaal Triangle. This office was responsible for digitizing of maps, proposed infrastructure in new buildings, Digital Loop Carrier systems (UMC1000), all Optic Fibre cable deployment and Point-to-Point & Point to Multi-point radio systems (Plessey RTS2, Exicom 2 channel, DXR 200, Rurtel, Drmass, Alcatel A9500 / A9800).

In 1999 my office was relocated to Pretoria. I was responsible for all radio technologies in the Vaal Triangle, Rustenburg & Brits in the North West Province and Ermelo surrounding area in Mpumalanga.

In 2001 I took over all Wireless Planning for the North Eastern Region (Mpumalanga, Northern Province, North West Province and Gauteng; excluding Johannesburg). I was also involved in the migration of existing 1.5GHz DXR200’s to the new 1.4 GHz 10-channel system, and the 2.1 GHz 30-channel system.

On completion of this project I was moved to concentrate on Inter Regional Traffic planning and monitoring, scheduling, distributing and tracking of all Cell-C transmission applications. After completing the initial Cell-C roll out, I was moved to the Regional Integrated Network Planning Office.

In the RINP (Regional Integrated Network Planning) office I was responsible to monitor all technologies that were to be deployed into the area I was responsible for, and make sure it was compatible with existing Telkom infrastructure. I had to evaluate all customer needs, capability of equipment to meet customer needs, do cost comparisons and provide guidance to the Access Network Engineering offices.

**Work experience (Operational)**

Planning and designing most of the above mentioned technologies, and assisting with the installation.

**Courses relevant to Management**

Managers competency Workshop, Introduction to Labour Management, Client Care, Customer relations, Team Leader development, People Management – New Mindset, Management of Occupational Safety, Integrated Network Planning Policies

**Operational courses**

Telkom A,B,C courses (Telcom Electrician), Financial: ProjEstim - Costing module, Alcatel A9500 and A9800 DECT systems, Orientation in Switching Principles, Provision of earth systems and lightning protection, Flammable gas detector and calibration of detector, Planning Magnolia/ SOR18 carrier systems, Windows basic, Health and Safety induction, Four wheel driving, Industrial Rope Access, First Aid, Pole testing, Erecting of poles and stays, UMC 1000E (Digital carrier system), Fire fighting, Risk Assesment, Fall Arrest and Basic rescue course,

**I’m computer literate in the following programs:**

* Microsoft Office
* Pathloss
* Garmin GPS Software
* Most Microwave commissioning software

**Subjects at school (Dirkie Uys)**

* Afrikaans
* English
* Economics
* Technical Drawing
* Math

**Personal Details**

Date of Birth: 1967/08/08

Marital Status: Married

Dependants: Two

Drivers License: A & EC1 (SA)

Language: Afrikaans, English and Zulu

Health: Very Good

Interests: Outdoors

**References:**

Daniel Bakker, CTO, Cell C, +27 84 777 0107

Deon Meyer, Program Manager, Aviat Networks +27 83 253 2775