# DAVID SIMON MATTHEWS | QLIK CONSULTING MANAGER

davesimonmatthews@gmail.com    +27 83-391-1050

18 years in industry, 8 years' Qlik experience, International Award Winning Team and **UK Citizen.**

## *KEY SKILLS*

Qlik  |  Business Intelligence  |  Data Engineering  |  Consultant  |  Manager  |  Software Developer  |  DevOps

## *EDUCATION*

B.ENG, Electrical **-** University Of Johannesburg 1995 - 2000

CT1 | CT2 - Faculty Of Actuaries UK 2014 | Financial Mathematics and Finance and Financial Reporting

QlikView11 Certification | Accounting (101, 102),  Informatics (Non Degree Purposes) UNISA

## *EXPERIENCE*

### CONSULTING MANAGER | SOUTH AFRICA QLIK MASTER RESELLER, JOHANNESBURG

*AUGUST 2018 - AUGUST 2010*

Award winning Team: Qlik International Master Reseller of the Year 2018.

Excellent Progression from Consultant to Consulting Manager.

» Expert Level - QlikView and Qlik Sense BI Consulting;

- Multiple Projects at South Africa's big 3 Banks *(incl' Barclays Africa.)* and Large Insurers *(3 Million Members)*
- Wide range of Industries: Banking, Insurance, Sales, Manufacturing, Non Profit, Fleet, Pharma, Mining.
- Developed BI for: Sales, HR, Finance, Debtors, Inventory, Bespoke, Extensions, Fleet.

» Management of Team - 6 Members;

- Transformed utilization from 54% to 79% utilised in 10 Months, in 2019, without losing staff [2019]

» New Business Development;

- Implemented Enterprise Strategy; Deployed 4 Consultants into Large Bank on 6 Months Contracts [2019]
- Pre-Sales: Proof of Concept, 18'000 User Site for QlikView to Sense Migration [2019]
- Public Speaking – Presented at SAQlik Conference to 200 people [2017]
- Training – Trained over 400 people on QlikView.

### SENIOR SQL DEVELOPER | QUALICA TECHNOLOGIES, JOHANNESBURG

*JULY 2009 - AUGUST 2010*

Responsible for databases / support developers across company.

» Resolve SQL Replication Issues - Sybase ASE / ASA on System with over 100 replicated databases.

» Migrate Radix codebase 500k lines source, from Subversion to Git. Train incoming team on branching/merging/deploy.

### RADIX FINANCIAL - TEAM LEAD | QUALICA TECHNOLOGIES, JOHANNESBURG

*JANUARY 2004 - AUGUST 2010*

System Developer, promoted to take over role played by Director and Architect.

» Full Product Life Cycle Experience, built from scratch to 100+ servers, deployed across 7 countries.

» Bank branch interface and bespoke GL for banking application.

» 10 Million+ invoices per year. System invoices £100M per year.

» DevOps - 3rd level support – 120 Linux Servers – Originally Debian, later Ubuntu LTE.

» Personally resolved over 1000 support tickets on technical problems for application, system administration and SQL replication.

» Quotes, Technical Specifications, Requirements analysis.

» Data migration of one of South Africa's top five e-commerce sites (by monetary value)

» Manage the merging of the Radix Team into primary development team.

## FREELANCE DEVELOPER | FREELANCE, JOHANNESBURG

*MARCH 2003 - DECEMBER 2003*

Various web projects + 7 month death march contract to develop the software that became the successful Radix Financial Project.

## ISP and Embedded Team Lead | INFOSAT , JOHANNESBURG

*MARCH 2001 - FEBRUARY 2003*

Linux and Embedded Development, ISP specializing in the Satellite Bandwidth Distribution, Web mail and TV Set Top Boxes. Technologies; PHP, MySQL, LDAP, C++, C, IP Multicast, Delphi. Initially Developer, promoted to Team Lead.

### NOTABLE PROJECTS

» South Africa's big 3 Banks: Multiple consulting projects, departmental and bank wide.

» Full Suite of QlikView Analytics for 3 Million Member Insurer ;

- QlikView Apps for New Business, Claims, Customer Master, Operations
- Migrated QlikView to Qlik Sense for Large Insurer
- Qlik Sense Apps for Customer Experience, NPS, Investment (AUM)

» JSE - Stock Market  - I used 3 years of Orders and Trades data, to implement alternative order and trade pricing models for business to evaluate. 2 Billion Rows of Data.

» AUM model for a 300 Billion Rand Stockbroking Firm (Including calc daily balance for CFD)

» Full suite of BI Dashboards for one of the largest Steel Distributors in South Africa

» Personally Trained over 400 people in QlikView (2 days a month for 6 years.)

» Presented at South Africa Qlik Summit to 200 people.

### SKILLS

» Qlik Sense, QlikView, NPrinting, QMC

» Qlik Extensions ( Example; Dynamic Visualisation of 8000 Parking Bays. )

» SQL, Python, C, C++, Perl, bash, javascript

» ETL ( Data Wrangling )

» Oracle, MS SQL, Sybase ASE, MySQL, REST data via APIs

» Consulting, Presentation, Communication, Manage, Negotiate

### PERSONAL INTERESTS

Hobby Coding | Learning Mandarin | Mountain Biking