

resume



Thato Mohono

ABOUT ME

Thato Mohono is the founder and Managing Director of the MaH Quests Enterprises Pty Ltd. Thato started working in the ICT sector since 2003 and started consulting in 2008 as a developer and an integration specialist. He is a certified specialist in Development, Administration, Architecture and vendor products. Having developed training materials that are simple, suited to the instant gratification mode and results that South African youth requires, Thato Mohono has evolved into one of the most respected Java lectures in South Africa today.

His goal is to make a meaningful contribution to the ICT sector worldwide, to add to architecture and design principles, amending and customizing architectural principles of development and designs to fit the infrastructure and limitations of the African continent. With the power of technology, we can educate every African citizen, we can open new opportunities and create new well-paid jobs for our people, we can deliver healthcare services to every African citizen, even in the remotest villages, we can empower African women and leverage the fantastic energy and passion of young Africans.

He's currently part of the Oracle Partner Advisory board which is responsible for intermediation between Oracle the business and its partners, making sure that transactions and implementation protect both Oracle and its partners based on good practice and recommendations. He's part of the board of Directors for various businesses, as his passion is in making a difference wherever he finds himself, especially in small tech businesses.

PERSONAL DETAILS

SURNAME	: Mohono
FIRST NAMES	: Thato Grant
NATIONALITY	: South Africa
HOME LANGUAGE	: S. Sotho
AREA OF RESIDENCE	: Centurion, Pretoria
LANGUAGES	: English, Afrikaans, Sotho, Zulu, Xhosa
EE STATUS	: Black Male
DRIVERS LICENSE	: Code 10

EDUCATION

HIGH SCHOOL DETAILS

NAME : REATLEHILE S SCHOOL
YEAR OF MATRIC : 2000

UNDER GRADUATE DETAILS

INSTITUTION : CENTRAL UNIVERSITY OF TECHNOLOGY
COURSE : N. DIPLOMA COMPUTER SYSTEMS ENGINEERING
YEAR OF GRADUATION : 2003

POST GRADUATE DETAILS

INSTITUTION : GIBS
COURSE : BUSINESS LEAP BOOTCAMP
YEAR OF GRADUATION : 2016

COURSE : BTECH COMPUTER SYSTEMS ENGINEERING
YEAR OF GRADUATION : STILL STUDYING

COURSE : CONDUCT OUTCOMES-BASED ASSESSMENTS (115753)
YEAR OF GRADUATION : STILL STUDYING

SKILLS

VENDOR PRODUCTS

- EXIN
- Oracle
- Microsoft
- EMC
- VMware
- Novel
- Sun Microsystems
- Joomla
- Togaf

VENDOR CERTIFICATIONS

- ITIL v3 Foundation
- Oracle Certified Expert, Oracle Solaris 10 Administrator
- Oracle Certified Expert, Oracle Solaris 10 Security Administrator
- Oracle Certified Expert, Oracle Solaris 10 Network Administrator
- Sun Certified Java Programming (SCJP)
- Oracle Database 11g Administrator Certified Associate
- Sun Certified Java Web Components Development (SCJWCD)
- Sun Certified Java Business Components Development (SCJB CD)
- Sun Certified Mobile Application Developer (SCMAD)

- Sun Certified Web Services Development (SCWSD)
- Sun Java Composite APS Integrator (SJCAPS)
- Sun Certified Enterprise Architect (SCEA) part1
- SPARC Enterprise T-Series Servers Installation (IDO) Specialist
- Certified Microsoft Certified Professional - Managing and Maintaining MS Server 2003 Environment
- Certified Microsoft Certified Professional - Installing and Managing Active Directory for Server 2008
- Novel: Certified PlateSpin Analyst

SKILLS INDEX

		Years	Level
DEVELOPMENT TECHNOLOGIES	SOA (TIBCO BUSINESS WORKS , SUN JAVA CAPS & MESSAGE BROKER)	10	5
	JAVA PROGRAMMING	10+	5
	ENTERPRISE JAVA BEANS (2.0 AND 3.0)	10+	5
	JAVA MESSAGING SERVICE, EMS AND MQ.	10+	5
	BUSINESS PROCESS (BPEL 1 AND 2)	7	5
	XML, XSD, XPATH AND XSLT.	10+	5
	JAVA CONNECTIVITY API (JCA'S)	10+	5
	PHP	8	5
	JSF	6	5
	APEX	6	5
	UNIX SCRIPTING	10+	5
METHODOLOGIES	RAD	8	5
	AGILE	8	5
	SCRUM	8	5
	ENTERPRISE ARCHITECTURE PLANNING	8	5
	ORACLE AIA	6	4
	TOGAF	8	5
	WATER FALL	10+	5
DATABASES	ORACLE	10+	5
	MYSQL	10+	5
	MS SQL SERVER	9	5
	POSTGRESQL	9	5
	DB2	5	3
ONLINE /WEB DEVELOPMENT	HTTP, JAVA SCRIPTS, CCS	10+	5
	MOBILE DEVELOPMENT	7	5
	SOA/ SERVICE BUS	10	5
	REST, SOAP & JSON	10+	5
	WEB SERVICES	10	5
UTILITIES	TOAD & JDEVELOPER	10+	5
	CVS AND SVN	7	5
	IDE (ECLIPSE, NETBEANS, TIBCO BW, TOOLKIT, RAD AND JCAPS, JDEVELOPER)	10+	5
	EDITORS (NOTEPAD++, JEDIT)	10+	5

APPLICATION SERVERS	SUN GLASSFISH	8	5
	JBOSS SERVER	10	5
	APACHE TOMCAT	10+	5
	WEBLOGIC	8	5
	TIBCO BUSINESS WORKS	6	4
	WEB SPHERE	8	4
	SUN INTEGRATION (OPEN ESB) JAVA CAPS	8	5
OPERATING SYSTEMS	WINDOWS XP, 7 & 8, 10	14+	5
	SUN SOLARIS 10 & 11	9	5
	UNIX / LINUX	10+	5
	WINDOWS 2003, 2008 & 2012	10	5
	ORACLE ENTERPRISE LINUX	7	5
	MACBOOK	5	5
	UBUNTU	8	5
HARDWARE PLATFORMS	SUN VIRTUAL BOX/ ORACLE VBOX	9	5
	VMWARE SERVER	10	5
	INTEL SERVER	10	5
	SUN SPARC	10+	5
	SUN UNIFIED STORAGE	7	5
	EMC VNX/VNXI	4	4
	VMWARE ESX/ESXI, VCENTER	9	5
PC APPLICATIONS	INTERNET EXPLORER (FIREFOX, SAFARI)	10+	5
	MAIL CLIENT (LOTUS NOTES, OUTLOOK)	10+	5
	COMPRESSION (WINZIP, WINRAR, ALZIP)	10+	5
	DREAMWEAVER	10+	5
	PHOTOSHOP	10+	5
OTHERS	Pages, Keynote, Numbers	5	5
	Celframe Office Pack	10	5
	Open Office	12	5

EXPERIENCE

MANAGING DIRECTOR | MAH QUESTS ENTERPRISES

October 2014 – current date

- Develop and execute the company's business strategies in order to attain the goals of the board and shareholders
- Provide strategic advice to the board and Chairperson so that they will have accurate view of the market and the company's future
- Prepare and implement comprehensive business plans to facilitate achievement by planning cost-effective operations and market development activities
- Ensure company policies and legal guidelines are communicated all the way from the top down in the company and that they are followed at all times
- Communicate and maintain trust relationships with shareholders, business partners and authorities
- Oversee the company's financial performance, investments and other business ventures
- Delegate responsibilities and supervise the work of executives providing guidance and motivation to drive maximum performance
- Read all submitted reports by lower rank managers to reward performance, prevent issues and resolve problems
- Act as the public speaker and public relations representative of the company in ways that strengthen its profile
- Analyze problematic situations and occurrences and provide solutions to ensure company survival and growth

ORACLE PARTNER ADVISORY BOARD MEMBER | ORACLE

September 2013 – Present

- Promote and/or attend Oracle board meetings
- Network with and introduce the Advisory Board to potential local business partners, community leaders, and donors who support children's literacy
- Increase awareness of Oracle and roadmaps to Oracle partners
- Promote and/or attend book distributions and events
- Correspond regularly with the Advisory Board Chair about potential connections and opportunities
- Attend Advisory Board meetings
- Serve as a local ambassador for Oracle

ENTERPRISE ARCHITECT AND BUSINESS DEVELOPMENT | MAH QUESTS ENTERPRISES

July 2013 – September 2014

- MaH Quests Enterprises is in Oracle's Enterprise Development Programme for FY14. So my responsibility are
 - Growing MaH Quests Enterprise business base,
 - Strategic engagements with Oracle Alliance and Channel team in growing the business
 - Finding architecture solutions for Oracle customer
 - Running Oracle training for the Oracle PartnerHub
 - Making sure that MaH Quests specializes on identified areas of business
 - Relationships with Snr Oracle/Sun consultants within the Oracle ecosystem
 - Mentor-ship and adoption of IT graduates from the universities

- Training and relationship with universities students on Java/JavaEE
- Configuration of the Oracle

ORACLE MIDDLEWARE ARCHITECTURE ISV CONSULTANT | SCS AFRICA

August 2012 – July 2013

- Custom Systems Designs using Application Development Frameworks (ADF) using Oracle WebLogic servers and Glassfish application servers
- Customization of an Oracle Enterprise Management portal using ADF
- Clustering configuration of weblogic nodes and administration server domains
- Design and initial prototypes of mobile applications using ADF mobile
- Configuration of the Oracle Enterprise Linux 5.8 readiness for installing an oracle database, oracle middleware and deployment of the custom developed application
- Analysis and testing of integrating the HR application with the custom made application
- ISV application design for schools capturing students' progress over the years, integrated with BI reporting using portals for parents to view their children's progress at school and online reporting
- SOA 11g product testing for upgrade from other SOA integration tools, using Oracle WebLogic middleware, Oracle database enterprise edition, RCU, Oracle Service Bus, Oracle SOA domain with BAM managed servers
- Courtesy mobile application design for the Oracle partner hub, where classes and specialization paths will be mapped for Oracle partners and Oracle's road map for the Financial Year

VDI SOLUTIONS ARCHITECT & CONTINUOUS SERVICE IMPROVEMENT MANAGER| SCS AFRICA

June 2011 – December 2012

- Hardware architecture engineering, including RAID configuration, Logical Volume Management with ZFS and disk with cache management
- Solaris and Oracle Unbreakable Linux configuration and installation for Oracle Solaris VDI
- Oracle Virtual Desktop Infrastructure Auto Installation and Configuration packaging
- Overseeing of weekly and monthly site maintenance of logs, configuration files, DNS resolutions, DHCP scope setup
- Monitoring of events for Root Cause Analysis report feedback and logging Change Requests for calls which require a system change
- Sun Ray Software, Sun Ray Windows Connectors, Sun Ray Terminals setup and configurations and automation
- Oracle Virtual Box installation and configuration automation
- Sunflower installation, configuration and automation. Configuring TEMPLATES, replication setup
- Monitoring, automation and testing of improvements on the Oracle VDI solution
- Oracle OVM installation, configuration and administration using OVM Server, OVM Manager and Oracle ZFS unified storage
- Oracle OVM Server installation and configuration and administration
- Oracle OVM Management installation, configuration and administration
- Importing, configuration and exposing on Oracle preinstalled templates for Development, Test & Pre-Production environment for users

ARCHITECTURE TEAM GENERAL MANAGER | SCS AFRICA

November 2010 – March 2012

- Management of the Sales, Pre-Sales and Technical team on projects implementations and PRO
- Solutions Architect consultants for customer need analyses and customer requirements phase
- Feasibility study, Design and packaging of the EMBRACE CSI initiative for educational packages for schools
- KPIs and staff quarterly assessments and reporting per department
- Implementation of the Oracle VDI solution using Sun Ray Solutions, VirtualBox and Sunflower at an Oracle Ponelepe Secondary School in Ebony Park, Midrand
- Implementation of the network schools block interconnections from the server room to the staff room for internet and schools network usage
- Implementation of the Oracle VDI solution using Sun Ray Solutions, VirtualBox and Sunflower in 3 schools in Free State, Bloemfontein as part of the Oracle CSI initiative
- Implementation and code customization of the Oracle VDI solution at Curro Group of schools, working closely with the Sunflower ISV on making customer changes as they come through

BSS/OSS PROJECT SENIOR CONSULTANT | NEOTEL SA (CONSULTANT FOR SCS AFRICA)

May 2009 - October 2010

- Project Management of the Neotel Main DataCenter, installation, configuration and administration of all the hardware, varying from Sun, IBM, HP, Hitachi and many other hardware brands
- Project Management of the Neotel DR site, installation, configuration and administration, making sure that the clusters have been setup correctly, tested the failover from Jhb to Cape Town
- Implementation of the Neotel DataCenter Oracle Clustering 3.2, testing, configuration changes and part of the change control panel for this project
- Allocation of resources to the BSS/OSS project, including Order Management GSI, Billing Systems, HR system, Oracle database, SAP ERP, back office,
- Business requirement analysis from business and then sending the development scope over to the BSS/OSS development team for changes and making sure that the change request document addresses all the business requirements
- Project Management on the Hitachi Storage installation and configuration for production, creating notes for Production & Pre-Productions databases and systems
- Maintenance of Development, Testing, Pre-Production and Production environments

INFRASTRUCTURE ARCHITECT FOR INTEGRATION DEVELOPMENT & TEST | T-SYSTEMS

February 2011 - May 2011

- Called in for a special project of 3 months to do the T-Systems infrastructure architecture, to write script that will allow the environment to be re-usable from the integration development team to testing and pre-production environments
- Setup of JCAPS development environment for developers
- Cloning and zoning of solaris zones for test & pre-production environments
- Writing scripts to clear the solaris zones for development
- Creation and re-creating of JMS Connection pools, Queues and Topic
- Generating and loading “dummy/test” data for test purposes by writing unix scripts and mapping the data to different systems

VIRTUALIZATION PRE-SALES AND MAXIMO INTEGRATION | BYTES TECHNOLOGY GROUP : SYSTEMS INTEGRATION DIVISION

July 2008 – March 2009

- Presales in Virtual Desktop Infrastructure demos configurations
- Sun Ray Server Installation and administration for sales and presales
- Secure Global Desktop Installation and administration for demos and sales
- Sun Virtual Desktop Connectors Installation and administration for demos and sales
- VMware Virtual Infrastructure Installation and administration for demos and sales
- VMware Virtualization Desktop Management automation and management systems, VMotion, VDR, Consolidation, High Availability and Networking,
- Analysis of the physical servers to virtualize using PlateSpin analysis tools,
- VMware Virtual Management tools, Virtual Center, VMware Converter
- Microsoft Hyper V specialist,
- Microsoft 2003 Server Administration for virtualization
- Microsoft 2008 Server Active Directory Administration for virtualization
- Java CAPS Integration analysis and module developments
- Java EE (web services) development and services integrations
- POC on modules for Eskom on integration project
- Tracking and auditing of JMS messaging life cycle from various applications through the service bus, mapping them to other applications and their responses
- Maximo integration project using JCAPS as a service-bus for Eskom applications integration
- Using and developing on Sun Open SSO and Open ESB to test some open source functionalities that we wanted to bring across to the JCAPS product

WEBSITE DEVELOPMENT DESIGN & SEO ENGINEER | MATSOHO A HLATSWANA

June 2008 – from time to time be called for a consult

- From time to time I am called for a consult on customer website designs and Search Engine Optimization projects, typically would take 6 month on an project
- Consulting with the customer for corporate image consulting for information gathering
- Cordination and approval of the bubmitting 3-5 concept design for review and choosing
- Design studio for web sites and template designing
- Graphic designs for corporate imaging going along with the websites
- SEO engineering designs and data analysis
- Keyword generation process, site XML schema
- Website designs with social media integration

VENDOR CONSULTANT | CELFRAME AFRICA

September 2007 – current date

- Celframe Office Technical Specialist,
- Technical Presentation Leader,
- Celframe Installations and Administration

MANAGER JAVA AND J2EE DEVELOPERS | SCS AFRICA

February 2007 – June 2008

- Sun Microsystems Departmental and Relations manager, engaging with the Sun Microsystem Account Manager in all our customers, doing a customer need analysis and selling products there

- Senior Consultant Java Development and designs using Java enterprise architecture blueprints and standards
- Sun Java CAPS Integration Specialist for the IBM products that needed to communicate with
- Implementation of the Sun Identity Manager systems for POCs and demos
- Pre-Sales Consultant (Identity Manager, VMware Virtualization, Thin Client and Database Management)
- Sun Partner Portal Administrator for SCS Africa, making sure that all the Sales, Pre-Sales, Support and Implementation staff have and are doing training as required

SENIOR JAVA AND J2EE DEVELOPER | TELKOM SA (BILLING SYSTEMS)

January 2003 - January 2004

- Development in complete high level designs from high level designs.
- Creating and customizing Telkom systems using C, C++, Java, J2EE, Swing, Perl, etc
- Database query advanced skill using an Oracle database.
- Infrastructure OS (UNIX and Linux) installation, configuration and maintenance.
- Tuxedo systems for managing transactions.

SYSTEMS ADMINISTRATOR AND J2EE DEVELOPER | TELKOM SA (ELECTRONIC BILLING SOLUTIONS)

February 2004 – October 2006

- Telkom e-commerce Systems Administrator
- B2B and B2C systems administration
- Telkom e-commerce Systems Developer
- Custom Database queries for clients
- Deployment and testing
- Data batch mapping and invoice extraction

IT INTERNSHIP | TELKOM SA (BLOEMFONTEIN)

January 2003 - January 2004

- IT Solutions Administrator and Support