CURRICULUM VITAE

PERSONAL DETAILS

NAME	: GIDEON MARITIM K. BIRECH
SEX	: MALE
ID/NUMBER	: 9163600, PIN A001247783C
NATIONALITY	: KENYAN
RELIGION	: CHRISTIAN (BORN AGAIN)
MARITAL STATUS	: MARRIED & BLESSED WITH CHILDREN
DATE OF BIRTH	: 25TH DECEMBER 1967
CURRENT ADDRESS	: P. O. BOX 5527 ELDORET 30100
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Experienced Manager, Leader, Pastor, Systems Administration Specialist with expertise in all ICT areas including; database administration, systems development and management/administration, network design and administration, project management, internal & external communication, leadership and church administration.

RECOGNITION/AWARDS

FELLOW OF THE COMPUTER SOCIETY OF KENYA (FCSK)

SUMMARY OF THE QUALIFICATIONS AND COMPETENCIES

- Over 23 years' experience in ICT.
- Over 20 years' experience in agriculture & manufacturing sector with health &school services provided.
- Over 10 years' experience as a KEBS/TC 100 technical committee member in Kenya Bureau of Stds
- Over 8 years' experience in business/commercial industry combined with agriculture.
- Member of Executive management committee (senior most management committee in Muhoroni Sugar Company). Meets once a month.
- Member of Operation's management committee (second senior most management committee in Muhoroni Sugar Company). Meets once a week.
- Managed financial, inventory, payroll, farmers, sales, purchases and analysis systems.
- Managed large scale projects, with budgets often in millions.
- Developed sustained relationship with internal management, employees, external vendors and clients based on trust.
- System Administration(Infrastructure; servers, network etc).
- Highly proficient with ERPs. Implemented three.
- Worked/used (in) various environments, platforms and DBMSs(i.e. Unix, Windows, OS400, Informix, Oracle, Dbase 3,4&5, Foxpro, COBOL among others.
- Member of KEBS Technical committee 100 (TC 100).

PROFESSIONAL EXPERIENCE

ICT MANAGER   SEPTEMBER 2010 – TO DATE
MUHORONI SUGAR COMPANY LIMITED
Muhoroni Sugar Company Limited is a sugar manufacturing company in Kenya based in Kisumu County.

DUTIES AND RESPONSIBILITIES
- Heads ICT Department.
- Manages all ICT functions (Infrastructure and Business Systems).
- Participates in formulation, interpretation and execution of ICT policy.
- Plans, analyses, evaluates ICT requirements and ensures security of data, software and hardware.
- Develops guidelines for system development, enhancements, user requirements, tasting platforms criteria

and bench marks for the entire organization.
- Prepares and manages ICT operating and capital budgets.
- Ensures maintenance of optimal performance of all business, systems and equipment through in house support or properly negotiated service level agreement with vendors.
- Develops and monitors technical specifications for procurement and contractual services for ICT related goods and services.
- Provides leadership, staff development and maintains discipline in the team.
- Co-ordinates the ICT Steering Committee and Projects teams.
- Co-ordinates the implementation of standard procedures.
- Ensures safety, cleanliness of the work place.
- Any other duties as assigned.

BUSINESS SYSTEMS ANALYST   JANUARY 2008 – SEPTEMBER 2010
MUHORONI SUGAR COMPANY LIMITED
Muhoroni Sugar Company Limited is a sugar manufacturing company in Kenya.

DUTIES AND RESPONSIBILITIES
- Manages all software resources and related data bases.
- Manages data processing operations.
- Identifies, analyses requirements and gives solutions.
- Creates and loads initial databases.
- Evaluates the existing, coordinates testing and implementation of the new system and enhancements to ensure they meet the business needs.
- Administers user profiles, software integrity, security, office automation software (PC) and trouble shoots software related problems.
- Organizes, reviews application systems and coordinates documentations to ensure compliance with set standards.
- Provides user support, coordinates and facilitates training.
- Provides leadership, develops staff and maintains discipline in the team.
- Designs Systems and develops specification for program developers.
- Prepares and controls budget.
- Prepares periodic reports.
- Ensures safety & cleanliness of the work place.
- Any other duties as assigned.

ACTING ICT MANAGER   MAY 2007 – DECEMBER 2007
MUHORONI SUGAR COMPANY LIMITED
Muhoroni Sugar Company Limited is a sugar manufacturing company in Kenya.

DUTIES AND RESPONSIBILITIES
As above (ICT Manager's duties).

SYSTEMS ANALYST   AUGUST 2002 TO MAY 2007
COMPUTER PROGRAMMER   APRIL 1997 – JULY 2002
MUHORONI SUGAR COMPANY LIMITED
DUTIES
- Deputise the ICT Manager and ensures ICT meets the business needs.
- Analyses, identifies requirements and gives solutions to users' satisfaction.
- Evaluates the existing, coordinate testing and implementation of the new system and enhancements to ensure they meet the business needs.
- Administer Local Area Network, Internet & E-mail Services, user profiles, software integrity and security.
- Organizes, reviews application systems and coordinate systems documentations to ensure it complies
- with set standards.
- Provides user support, coordinates and facilitates ICT training programmes.
- In-charge of all Personal Computers (Hardware and Software).

- 'Trouble Shoot' hardware and software related problems.
- Liaise with Users to determine philosophy of proposed systems and establish the development tools to use.
- In liaison with the ICT Manager, coordinate testing and implementation of new or modified systems.
- Identify the information content of the database and administer the loading of initial databases.
- Define and ensure a sound strategy for backup and recovery
- Define and ensure effective security and integrity checks
- Liaise with dealers/support teams during normal maintenance and repair sessions
- Provides leadership, develops staff and maintains discipline of the team.
- Ensures safety, cleanliness of the work place.
- Any other duties as assigned.

SYSTEMS ANALYST / PROGRAMMER   **JULY 1989 – APRIL 1997**
SYSTEMS SUPPORT ANALYST
KENYA FARMERS ASSOCIATION LTD
Kenya Farmers Association Ltd **is a farmers' stockist who sells farm inputs, farm machinery & farm produce and buys farm produce (during our time).**

DUTIES
- Identifying user requirements, designing, developing, reviewing and implementing systems to users' satisfaction.
- Develop and manage application systems to assist in making office functions more efficient and provide base for timely management decisions.
- Prepare and maintain system documentation.
- Facilitate computer training and support of users to ensure that information technology is best utilised.
- Evaluate systems to ensure they meet the needs of the business.
- In liaison with User Section Heads, ensure smooth operation of the corporate systems.
- Planning/Co-ordinating computer training and support of users to ensure that information technology, with emphasis on UNIX based applications, is best utilised.
- 'Trouble Shooting' hardware and software related problems and provide User support & training
- Maintaining database integrity.
- Administering local area network, Netware and UNIX multi-user systems, including data telecommunication facilities.
- Ensure software integrity and security.
- Perform other duties as may be assigned from time to time by management.

OTHER RESPONSIBILITIES:
- Pastor, Chrisco Church, Eldoret. Central.
- Previously:
   1. Pastor, Chrisco Church Muhoroni.
   2. Chairman Agro Chemical/ MUSCO Interdenominational Fellowship.
   3. Secretary AIC Kirobon Branch Church Council &
   4. Member Rongai District Church Council & Chairman Christian Youth in Action,Kirobon

ACHIEVEMENTS

2016   Successful installation CCTV surveillance system.
2011   Successful implementation of ERP.
2010   Successful implementation of Biometric System.
2009   Appointed Technical Committee member of ISO mirror committee (SC 17, 35 & SC 37) by Kenya Bureau of Standards. The committee deals with Cards and Security Devices for Personal Identification, Biometrics and User Interfaces
.2007   Successful implementation of Local Area Network Project.
2007   Admitted as a FELLOW member of the Computer Society of Kenya. This was because of the IT contribution that I have made in Kenya.
2007   ICT Division voted as the most improved in Muhoroni Sugar's Finance Department.

2007	Successfully coordinated ICT training held between February 2007 and May 2007 for 263 members of staff of Muhoroni Sugar Company.
2006	Designed LAN and Came up with Terms of Reference for the Local Area Network, Internet Connectivity and the ERP.
2006	Member of Job Description & Job evaluation Committees, where we came up with over 200 Job Descriptions and evaluated them for Muhoroni Sugar Company.
2006	Member of Strategic planning committee, where we came up with 2006-2012 & 2012-2017 Strategic Plans for the Muhoroni Sugar Company.
2002	Participated in writing a new System recommendation, where we came up with recommendation for the new system (both hardware and software).
2001	Designed and developed a Standby Payroll program using DBASE IV when the Server broke down in September 2001.
2001	Member of the team of staff who worked on the Chart of Accounts.
2001	Managed the changeover of information and data when receivership took over.
2000	Successful restoration and recovery of data affected by the Millennium bug.
1998	Designed and developed a Weighbridge program using DBASE IV within one (1) month.
1997	Successfully implemented JBA Accounting Package in Muhoroni Sugar Company Limited.
1995	Member of System Implementation team at Kenya Farmers' Association, where the following projects were done:-Local Area Network, Hardware and Software acquisition and Installation. Spearheaded the creation/setup of Desktop Publishing unit. Successfully trained Managers and other staff on Windows and MS office.
1994	Member of System review team at Kenya Farmers' Association

EDUCATIONAL BACKGROUND & PROFESSIONAL TRAINING

BACHELOR OF SCIENCE IN COMPUTER SCIENCE (EGERTON UNIVERSITY)	**2008-2013**
DIPLOMA IN COMPUTER STUDIES (MOMBASA POLYTECHNIC)	**1991-1994**
MASTER OF THEOLOGY (TRINITY GRADUATE SCHOOL OF APOLOGETICS AND THEOLOGY) **TODATE**	**2015**
DIPLOMA OF ADVANCED PASTORAL TRAINING (AFMIN)	**2004 -2007**

OTHER PROFESSIONAL COURSES

YEAR	CERTIFICATE	INSTITUTION
2009	HOW TO MAKE, IMPLEMENT & ENFORCE CORPORATE IT POLICIES	-COMPUTER SOCIETY
2007	COMPUTER MANAGERS CONGRESS	-COMPUTER SOCIETY
2007	ALIGNING ICT TO BUSINESS	-COMPUTER SOCIETY
2007	VISUAL BASIC PROGRAMMING	-MOI UNIVERSITY
2007	MS PROJECT	-MOI UNIVERSITY
2007	INTERNAL QUALITY AUDITING COURSE	-KEBS
2006	ENTERPRISE RESOURCE PLANNING SYSTEMS TRAINING	-AITEC/VISION
1997	DBASE PROGRAMMING	-RIFT VALLEY INSTITUTE
1995	SYSTEM ADMINISTRATION	-NCR COMPUTER SC. INSTITUTE
1995	UNIX OPERATING SYSTEM	-NCR COMPUTER SC. INSTITUTE
1995	UNIX FUNDAMENTALS COURSE	-NCR COMPUTER SC. INSTITUTE
1990	INFORMATION TECHNOLOGY CONCEPTS	-ICL TRAINING CENTRE.
1990	RANGE COBOL BASIC PROGRAMMING	-ICL TRAINING CENTRE.

REFEREES

Dr. Peter Mutinda,	Jackson C. Kiptum,	Robert Kirui,
Agriculture Consultant,	Formerly,ICTM Muhoroni Sugar	Audit, Egerton University,
P. O. Box 74,	Currently,ICT Manager, ADC,	P. O. Box 536,
NJORO,	P. O. Box 47101-00100,	NJORO.

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