CURRICULUM   VITAE

PERSONAL DETAILS

NAME:	KEVIN MUTUGI KITHINJI
NATIONALITY:	KENYAN
DATE OF BIRTH:	08/11/1989
MARITAL STATUS:	SINGLE
RELIGION:	CHRISTIAN
LANGUAGES:	ENGLISH AND SWAHILI
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CAREER OBJECTIVE

Having acquired knowledge and skills in Information Technology, my objective is to utilize these skills to the maximum. I propose to do this through industry, loyalty, challenge-motivated self-application and diligence. A career in a corporate organization will provide an invaluable opportunity through which I can learn and develop as well as employ my academic knowledge and analytical skills.

EDUCATION BACKGROUND

January 2010 –August 2011

Diploma in Information Technology

Jomo Kenyatta University of Agriculture and Technology

Pass

February 2004 –November 2007

Kenya Certificate of Secondary Education

Nkubu High School

C Plain

January 2000 –November 2003

Kenya Primary of Primary Education

Kanyakine Boys Boarding Primary School

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SKILLS PROFICIENCY

- IT Proficient PC user of Windows operating systems with excellent knowledge of Microsoft Office suite, basic web and gui programming in HTML5, Java, c#, Java script, php, Visual Basic, TSQL,GQL, Internet & email competent.
- A good Team Player with good interpersonal skills.
- Strong Administrative & Supervisory capabilities.
- Organization: Good time-management and personal organization skills. A tidy and systematic approach to both work and leisure. I respect deadlines and can handle pressure.
- Database Management skills.
- Effective Communication skills: Good written and verbal skills and a confident communicator.
- Intelligent and a fast learner
- Ability to work individually or in a team to beat tight deadlines.
- Ability to adapt and pick up new techniques and technology.
- Creative mind, complex problem solver.
- Fluent English

WORKING EXPERIENCE

September 2011 - April 2012

Kenya Power

Position: IT Support (Trainee)

Served as an IT intern at the Kenya power Company Stima plaza headquarters in the Information
Technology and Telecommunications (IT&T) department. Key responsibilities included:

- Implementing procedures for data backup and disaster recovery to meet clients' needs.
- Identifying, troubleshooting and resolving hardware, software and network-related problems encountered by end-users of the KPLC network.
- Configuring and installing Windows workstations and Windows7, XP and Vista operating systems in response to the demands of clients.
- Optimizing computer usage by adhering to relevant research and recommendations regarding enhancements to system capabilities and performance.
- Performing preventative maintenance in accordance with departmental policies.
- Configuring Ms Outlook for users and setting up mailboxes.
- Installing and configuring Integrated Customer Services System (ICS).
- Installing and upgrading of antivirus software and responding to Virus attacks on company PCs.
- Adding and configuring user profiles on the company domain.
- Configuring company network by setting proxy settings, IP addresses and DNS settings.
- Using Microsoft Disk operating system (Ms Dos) to diagnose network problems such as use of ping, ipconfig commands.
- Performing backups of data.
- Applying operating system updates, and configuration changes.
- Installing and configuring new hardware/software.
- Adding/deleting/modifying user account information, resetting passwords, etc.

May 2012 - June 2015

Software Providers Limited

Position: Software Developer (Production)

Served as a developer at Software Providers Limited company headquarters in Nairobi, in the Production
department. Key responsibilities included:

- Creating use cases for new applications.
- Interacting with various clients to determine their problem statement through requirements gathering, conduct analysis of the requirements and coming up with requirement and system specification documents
- Customizing existing applications to fit customer requirements.
- Assisting system administrators to troubleshoot issues that arised with existing applications.

- Marketing of finished software products.
- Development of new applications.
- Testing finished software before shipment to customers.
- Running quality assurance checks on finished software before shipment to customer.
- Desktop Software Development in Visual Studio 2008,2010,2012.
- Vast Understanding and hand on experience in ajax, web services and Saas(Software as a Service). SOAP, XML, JSP, AJAX, J2EE, J2ME, J2SE.
- Vast Understanding of Insurance, Stock markets and Banking Business.
- Experience in Database Programming, Procedures, Triggers and Functions in MSSQL 2008, 2008 r2 and MySQL 5+.
- Programming report generation in pdf(C# and java), general interface design and user training.
- Web Development and Maintenance of HTML Websites
- Developing api for website to communicate with mobile phones(java & android).
- C# / ASPX Web System Development.
- Php development with mySql running under xamp server as backend.
- Software I have been involved in producing include:
- 1. school system currently being used by Apostles of Jesus Kiserian Junior Seminary. This is a winforms application using sql server 2008 database server as its backend.
- 2. payroll system currently being used by Vike Insurance Brookers. This is a winforms application using sql server 2008 database server as its backend.
- 3. sacco system being used by Meridian Acceptances Limited. This is a winforms application using sql server 2008 database server as its backend.
- 4. Sacco system in java spring mvc, hibernate with mysql, html css and javascript/jquery.
- I have developed 4 web site applications using Asp.Net MVC 4 c#, running with sql server 2008 as the backend database server.
- They include:
- 1. Fanikiwa Peer -to- Peer Lending which is a peer to peer lending website, much like a loan lending website. It allows users to register via mobile phone and get loans via mobile phone where they can deposit and withdraw cash from the website via mobile phone. It is built in mvc4 c# and sql server 2008 r2 as the database.
- 2. Soft Books Payroll which is a web version of payroll. This is for payroll management.
- 3. Soft Books Sacco which is a web version of sacco. This is for sacco management.
- 4. Soft Books School which is a web version of school. This is for school management.
- Currently I have redesigning fanikiwa but using java and Google appengine datastore as the backend. This system is hosted in cloud and is available for web and mobile(android and SSD).

July 2015 - February 14th 2016

 ISON BPO INTERNATIONAL LIMITED

Position: Software Engineer (IT)

Served as a software Engineer at Ison BPO International Limited company headquarters in Nairobi(3rd floor, Fedha Plaza, Westlands), in the IT department. Key responsibilities included:

- Creating FrontEnd Web application to work with existing databases using visual studio 2013.
- Maintaining the server running company applications.
- Developing intranet web applications and services to serve employees in different worstations across the country.
- Collecting user requirements from employees prior to developing inhouse applications.
- Assisting and guiding other developers with existing applications.
- Customizing existing applications to fit customer requirements.
- Assisting system administrators to troubleshoot issues that arised with existing applications.
- Desktop Software Development in Visual Studio 2013.
- Vast Understanding and hand on experience in ajax, web services and Saas(Software as a Service).
- Programming report generation in pdf(C#), general interface design and user training.
- Web Development and Maintenance of HTML Websites
- C# / ASPX Web System Development running under MSSqlServer 2014 server as backend.
- Software I have been involved in producing include:
    1. **Purchase Order Management System**
    This is a web application for recording purchase orders.
    Front End is html5, css3, javascript, jquery.
    Backend is MSSqlServer 2014.
    2. **Travel Management System**
    This is a web application for recording ticket requests, ticket, booking and flight details for employees travelling via airplane.
     Front End is html5, css3, javascript, jquery.
    Backend is MSSqlServer 2014.

February 17th 2016 - April 2016

FLEX COMMUNICATIONS LIMITED

Position: Software Engineer (IT)

Served as a software Engineer at Flex Communication Limited company headquarters in Nairobi(2rd floor, Kiprich House, Westlands), in the IT department. Key responsibilities included:

- Creating FrontEnd Web application to work with existing databases using visual studio 2013.
- Maintaining the server running company applications.
- Developing intranet web applications and services to serve employees in different worstations across the country.

- Collecting user requirements from employees prior to developing inhouse applications.
- Assisting and guiding other developers with existing applications.
- Customizing existing applications to fit customer requirements.
- Assisting system administrators to troubleshoot issues that arised with existing applications.
- Desktop Software Development in Visual Studio 2013.
- Vast Understanding and hand on experience in ajax, web services and Saas(Software as a Service).
- Programming report generation in pdf(C#), general interface design and user training.
- Web Development and Maintenance of HTML Websites
- C# / ASPX Web System Development running under MSSqlServer 2014 server as backend.
- Software I have been involved in producing include:

May 2016 - November 2016

ALL IN ONE EAST AFRICA

Position: Software Engineer

Served as a software Engineer at All In One East Africa company headquarters in Nairobi(4rd floor, Empress Plaza, Westlands). Key responsibilities included:

- Fixing bugs in existing systems in visual studio 2015 with sql server 2016.
- Extensive use of Team foundation server as the source control to merger developer work.
- Using Datafox sdk to program access control devices and timeattendance devices.
- Using ZKT ECO sdk to program access control devices and timeattendance devices.
- Supporting technicians in Germany with issues arising from existing systems.
- Creating user interfaces to allow communication between access control devices and timeattendance devices with sqlserver.
- Creating location tracking applications for phones using xamarin.
- Stress testing applications before shipment to users.
- Extensively worked with biometric devices where I wrote code to facilitate communication to synchronize data to and from device with server.

PROFESSIONAL QUALIFICATION

Computer knowledge with hands on experience on the following: -

- **Programming Tools**: Visual studio 2008,2010,2012,2013,2015, Team foundation Server 2010,2012, Sql server management studio, NetBeans for Java and php, dreamweaver for html and php, eclipse for java and android, android studio for android

- **Web Development**: C#,Html5,Php,ASP.NET MVC 4,css,javascript,jquery,java gae,java ee

- **Desktop Applications:** C#(winforms)

- **Database-Management::**Ms-Access,Microsoft-Windows-SQL-server 2000,2003,2005,2008,2008 R2,2014,2016 & Oracle , Google datastore(App Engine), sqllite, Mysql, Mariadb

- **Programming-Languages:**C#,HTML5,SQL,TSQL,GQL,PHP v5.3 – v5.6, Asp.Net 3.5/ 4.5, MVC 3.5/4.0, Web API, MVVM(wpf), HTML5,C++,Visual Basic, JavaScript, java, jquery,css,android

- **Frameworks:** Asp.Net 3.5/ 4.5, MVC 3.5/4.0, Model View View Model (MVVM), Microsoft Practices Enterprise Library, log4net, itextsharp, GSMCommunication, Micrososft dot Net Framework 3.5, 4, 4.5, Spring mvc

- **ORM:** Hibernate(java), Entity Framework(C#), Objectify

- **Services:** WCF Services, windows services, SOAP, XML, J2EE, J2ME, J2SE

- **Web Servers:** IIS, Apache, Tomcat

- **Cloud:** Google App Engine(java & android).

- **Reports:** PDF(java & C#), crystalreports(C# & mssql).

- **Spreadsheet:** Ms Excel 2007, 2010, 2013

- **Word Processors:** Ms Word 2007, 2010, 2013

- **Presentation:** Ms PowerPoint 2007, 2010, 2013

- **Microsoft Technology Associate Certification :** Microsoft .NET Fundamentals(Score = 78), Software Development Fundamentals(Score = 94)

- **Mobile Development:** Android & java, USSD using C# GSMCommunication

- **Mobile Money:** Mpesa Paybill Integration. Mpesa B2C API Integration(Soap & Java), PesaPal

- **Linux:** CentOs, Ubuntu

- **Virtual Machines:** vmware

- **Operating systems**
  - Server - Windows server 2008; 2008 R2;2012,2014,2016, UNIX & Linux (CentOs, Ubuntu)
  - WorkStations - Windows Xp, 7, 8, 10, Android

- **Hardware**
  - HP Proliant Servers(DL380p Gen8), Dell Servers, and HP Desktops.
  - Cisco and Dell Switches, PABX systems, GSM routers , laptops, tp-link routers.

INTERESTS

I enjoy outdoor pursuits, mainly camping and rock/hill climbing, swimming. I also enjoy going out for meals with friends. I like listening to all types of music: gospel, classical, dance. Another big interest of mine is community development work.

REFEREES

1. Philip Mwai

    Chief System Administrator - IT & T

    Kenya Power

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2. Francis Muraya

    Director - Software Providers

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3. Ruth Muthusi

    Corporate HR Manager - Human Resources

    ISON BPO (K) Limited

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4. Peter Kitheka

    Corporate HR Manager - Human Resources

    All In One East Africa

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Expected Cost To Company (CTC) = kshs 100,000 (Net)