PETER CHEGE KARIUKI

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EDUCATION BACKGROUND

- University Of Nairobi (May 2018 to date)

    Master of Science Information Technology Management

- Meru University of Science and Technology (2012 - 2016):

    Bachelor Of Science Information Technology (*Upper second class honors*)

- Githumu High school   (2007 - 2010) KCSE B+

- Harambee Primary School (1997 - 2006) KCPE 377

CAREER OBJECTIVE

To work in a dynamic professional environment and utilize my programming skills and innovative thinking for the benefit of the organization.

CERTIFICATIONS

- Computer pride (May 2016 to December 2016)

    Cisco Certified Network associate routing and switching

- Institute of Advanced Technology (IAT) (January to March 2018)

    Microsoft Certified Solutions Developer (MCSD)

SKILLS AND COMPETENCIES

- Product design and process flows.

- Business intelligence and analytics using power BI

- Data mining, analysis, storage and migration.

- Programming using various languages such as PHP, JavaScript, AJAX, jQuery, C, Android, Python, .NET Framework such as VB.NET, ASP.NET and C#

- Web site design using HTML5, CSS6, Joomla, WordPress and Drupal.

- Database creation and maintenance using Ms. Access, Ms. SQL Server 2016, MySQL, MariaDB, SQLite

- Experience in Virtualization of machines using VMware.

- Web service integration using SOAP, JSON and XML

WORK EXPERIENCE

June 2018 to date: Capital Markets Authority, Web Developer

Roles:

- Develop a software architecture for a risk management system.

- Develop high front end User interface

- Develop an Agile system from user requirement.

- Integrate the system with the existing system.

- Integrate power BI to enhance Business intelligence

August 2016 to May 2018: ICEA Lion Life Assurance Company, Data Admin

Roles:

- Ensure data integrity in the server to prevent entry of wrong data

- Perform system tune-up and optimization of data retrieval from the database

- Perform analysis of direct business data from policy sales agents

- Translation of data captured in the system into an understandable document

- Analyzing and mining business data to identify patterns and correlation of data points.

Jan 2014 to April 2014: Geokim Digital Masters, *Intern*

Roles:

- Collecting and analyzing digital research data in the organization.

- Data integrity by ensuring accuracy and consistency of data input from clients.

- Documenting business processes.

Sep 2012 – Dec 2012: Mega World Computer Agency, *IT Assistant*

Roles:

- Creation of user manual for organization's computer software and hardware.

- Data management by streamlining access of crucial data and prevention of data corruption.

- Troubleshoot and fix hardware and software issues.

March 2011 – September 2011: Githumu High School, *Peer Educator*

Roles

- Cover pending and difficult topics in both Biology and Physics.

- Being a bridge between school administration and students

ROLES AND RESPONSIBILITIES

Assistant head boy, Science Club Chairman, CU Secretary at Githumu High School

Innovation club secretary at Meru University of Science and Technology

HOBBIES

- Watching National documentaries
- Reading innovation journals
- Playing chess

REFERENCES

Deborah Kamundi	Mr. Danson Kariuki	Mr. James Kivuva
ICEA Lion Life Assurance	Geokim Digital	Capital Markets Authority
Assistant Manager	IT specialist	IT Manager
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