MARTHA WANGUI MWANGI

Mobile: 0715-683-960
Email: mwangimartha808@gmail.com

PROFFESSIONAL OBJECTIVE

I endeavor to be a force to reckon in the ever dynamic Information Technology sector; while fostering economic growth through skills and knowledge enhancement.

KEY SKILLS

- ❖ Web design and development (Java (web services and SOAP), Python on Django WordPress (PHP), Html/sass/CSS, JavaScript/JQuery, GruntJS, NodeJs, MySQL)
- ❖ Database Administration (SQL, MySQL) and End User training and support
- ❖ Git version control system
- ❖ Scrum and Agile methodologies
- ❖ Project coordination, report writing and presentation
- ❖ Hardware and Software troubleshooting, Microsoft Office suite, Windows server

PROFESSIONAL EXPERIENCE

6 July 2016 to date Codepamoja, as a software Developer
- ❖ As a software developer, i am tasked with development and testing applications to ensure they meet the set requirements
- ❖ Fix bugs in application to ensure the performance is optimized.
- ❖ Converting design into templates
- ❖ Collaborate with other teams to define new user features
- ❖ Identify areas that need to be improved in a product and ensure they are implemented
- ❖ Ensuring the team adheres to scrum and agile workflow methodologies and participate in peer code reviews
- ❖ Defining and documenting system implementation procedures and processes
- ❖ Training new users on system functionality

2014 December– June 2015 Standard Bank, London (SB PLC), Transformer Densification Component as an *Independent Assistant Consultant (IT)*
- ❖ Database design and Administration
- ❖ Liaise with KPLC staff in the Overall project coordination of Transformer Densification
- ❖ Analysis of research data and preparation of monthly implementation Progress report
- ❖ Ensuring construction materials meet the standards required by KPLC and ensuring personnel safety
- ❖ Evaluation of tender documents and ensuring availability of record systems
- ❖ Network implementation, Management and user support and training

2012 August – May 2014 Dosuno Enterprises Ltd as Web Content monitor
- ❖ Tasked with management of company websites.
- ❖ Product development, concepts and social media marketing
- ❖ Network administration and user support
- ❖ Web Design in a team and IT Support

2011 May – August 2011 KPLC as an Attaché (IT support section)

1. Network Administration
2. Software and hardware Installation:
Installing and configuring Integrated Customer Services Systems and applications in use at Kenya Power. Responding to Virus attacks on company PCs.
3. Hard Disks' Troubleshooting and installing, repairing and troubleshooting printers and Mail server administration.
4. Implementing procedures for data backup and disaster recovery to meet user needs and performing any other duties as assigned by management.

ACADEMIC QUALIFICATION

2008-2012   Catholic University of Eastern Africa
Bachelor of Science in Computer Science
 Second Class Honors

2011-2012   Catholic University of Eastern Africa
Certificate in Peer Counseling (Social Science Training)

2004-2007   Wanjohi Secondary School
Kenya Certificate of Secondary Education (KCSE): **Mean grade B (plain)**

ATTRIBUTES AND LANGUAGES

Fluent in English, Swahili.
Innovative, creative, honest, self-driven, adaptable, Organized and resourceful.

PROFILE

I am a dynamic, self-motivated individual who enjoys taking challenges, I have the ability to

plan and organize my work with excellent communication and interpersonal skills; a team

player who appreciates change, and always ready to learn new concepts from fellow colleagues.

AREAS OF INTEREST

 Software Solutions development, Security of Information Systems, life coaching, and network.

HOBBIES

Travelling, Reading and Exercising.

REFEREES

1. Mr. Michael Mathenge
   Scrum Master/project coordinator at Codepamoja
   Mobile: 0722-717-705
   Email: m.mathenge@codepamoja.org

2. Mr. Samson Otieno
   System Administrator,
   Kenya Power and Lighting Company
   Mobile: 0722-217-764
   Email: sotieno@kplc.co.ke

3. Fredrick Onyango
   Chief Technology Officer,
   BTI Millman
   Mobile: 0724-962-380