

JOSEPH MACHARIA WANJIRU

Personal info

Phone:

+25470658401

Email:

josephm2800@gmail.com

Address:

00100 nairobi, nairobi, 00100 (KE)

CAREER OBJECTIVES

- ✓ To exploit my full potential in each and every aspect of my career by enhancing knowledge and gaining experience.
- ✓ To be part of an organization that believes in maximizing the limited resources in providing qualitative and quantitative services to customers with a view of making profit and promoting the organization profile.

Professional Summary

Hands-on, successful Software Engineer with 5+ of verifiable success leading teams in delivering appropriate technology solutions for desktop and mobile products. Comprehensive knowledge of platform development, enterprise architecture, agile methodologies, cloud services, and web-based applications. Innovative change agent with a unique mix of high-level technology direction and deep technical expertise.

4 years graphic design. Particularly adept with Adobe In-Design, Illustrator and Photoshop applications in both educational and commercial settings. Seeking a position in an environment which emphasizes teamwork and encourages learning by doing.

Education background

2018	Dope unit entertainment	-certificate in audio and video mixing(Dj)
2015-2018	kenyatta university	-Bachelor in information communication technology
2011-2014	Muguru secondary school	-Kenya certificate of secondary education Mean grade B-

2002-2010 Muguru primary school kenya certificate of primary education
Marks 273

Employment history

senior software engineer, Webtech Developer. nairobi, central

May. 2014 – Present

- Modify existing software to correct errors, to adapt it to new hardware, or to upgrade interfaces and improve performance.
- Advise customer about or perform maintenance of software system.
- Analyze information to determine, recommend, and plan installation of a new system or modification of an existing system.
- Supervise and assign work to programmers, designers, technologists, technicians, or other engineering or scientific personnel.
- Consult with engineering staff to evaluate interface between hardware and software, develop specifications and performance requirements, or resolve customer problems.
- Direct software programming and development of documentation.
- Store, retrieve, and manipulate data for analysis of system capabilities and requirements.
- Consult with customers or other departments on project status, proposals, or technical issues, such as software system design or maintenance.
- Monitor functioning of equipment to ensure system operates in conformance with specifications.
- Coordinate installation of software system.
- Prepare reports or correspondence concerning project specifications, activities, or status.
- Develop or direct software system testing or validation procedures.
- Design or develop software systems, using scientific analysis and mathematical models to predict and measure outcome and consequences of design.
- Train users to use new or modified equipment.
- Recommend purchase of equipment to control dust, temperature, or humidity in area of system installation.
- Specify power supply requirements and configuration.

Website Developer, Flobinna

May 2018-Feb 2019

- Design, build, or maintain web sites, using authoring or scripting languages, content creation tools, management tools, and digital media.
- Perform or direct web site updates.
- Write, design, or edit web page content, or direct others producing content.
- Confer with management or development teams to prioritize needs, resolve conflicts, develop content criteria, or choose solutions.
- Identify problems uncovered by testing or customer feedback, and correct problems or refer problems to appropriate personnel for correction.
- Develop databases that support web applications and web sites.
- Collaborate with management or users to develop e-commerce strategies and to integrate these strategies with web sites.
- Communicate with network personnel or web site hosting agencies to address hardware or software issues affecting web sites.
- Perform web site tests according to planned schedules, or after any web site or product revisions.

Computer Technician, Deliverance church. nairobi, central

Mar. 2016 – Present

- Update knowledge and skills to keep up with rapid advancements in computer technology.
- Provide technical support to designers, marketing and sales departments, suppliers, engineers and other team members throughout the product development and implementation process.
- Test and verify hardware and support peripherals to ensure that they meet specifications and requirements, by recording and analyzing test data.
- Monitor functioning of equipment and make necessary modifications to ensure system operates in conformance with specifications.
- Analyze information to determine, recommend, and plan layout, including type of computers and peripheral equipment modifications.
- Analyze user needs and recommend appropriate hardware.
- Direct technicians, engineering designers or other technical support personnel as needed.
- Select hardware and material, assuring compliance with specifications and product requirements.

- Recommend purchase of equipment to control dust, temperature, and humidity in area of system installation.

Network technician ,Hon John N Michuki memorial library

- Maintain and administer computer networks and related computing environments including computer hardware, systems software, applications software, and all configurations.
- Diagnose, troubleshoot, and resolve hardware, software, or other network and system problems, and replace defective components when necessary.
- Plan, coordinate, and implement network security measures to protect data, software, and hardware.
- Configure, monitor, and maintain email applications or virus protection software.
- Design, configure, and test computer hardware, networking software and operating system software.
- Monitor network performance to determine whether adjustments need to be made, and to determine where changes will need to be made in the future.
- Train people in computer system use.
- Install and configure wireless networking equipment.
- Install network software, including security or firewall software.
- Install new hardware or software systems or components, ensuring integration with existing network systems.
- Install or repair network cables, including fiber optic cables.
- Configure wide area network (WAN) or local area network (LAN) routers or related equipment.
- Maintain logs of network activity.

Skills

- Programming in:

Java	Html 5	css3	codeigniter	nodejs	bootstrap4
Php	Javascript	Nodejs	Laravel	Angularjs	jquery react

- Networking
- python
- Computer repair and maintenance
- Graphic design
- wordpress expert

Certification

- Enterprise system management and security** - university of colorado system
- Ruby on Rails**- Johns Hopkins University
- Front end web ui frameworks and tools**- Hong Kong University of Science and Technology
- Java programming** - Duke University
- Programming foundations with javascript,html and css** - Duke University
- Responsive websites** – University of London and Goldsmith
- Mobile web specialist**-Andela learning community,Udacity
- Web development** –saylor academy
- C++ programming**- saylor academy