Alex Kemboi
Software Engineer

Personal details

📞 +254726837210

✉ alexkipchirchirkemboi@gmail.com

🏠 Nairobi-Kenya

🔷 https://alexkemboi.netlify.app/

Experience

06/2023 to Date

Software Developer
Fintech Nairobi-Kenya
- Developing the corebanking system products
- Involved in the requirement Analysis, design, coding, integration,testing,data migration and deployment.
- Prepare software product documentation
- Develop software,architecture,specifications and interfaces

09/2022 to 05/2023

Data Engineer
KWFT Headquarters Nairobi-Kenya
- Supporting the T24 banking platform and users
- Designing and developing Qlik dashboards and running nprinting reports.
- Manning the data centre and running the COB rotines
- Developing and maintaining banking systems APIs
- Developing and maintaining backend data pipelines

012/2021 to 08/2022

Freelance Software Engineer
Eldoret-Kenya
- Designing user interfaces and navigation menus
- Writing and reviewing code for sites, typically HTML or JavaScript or NodeJs
- Integrating multimedia content onto a site
- Testing web applications

03/2020 to 11/2021

Software developer
AMPATH, Eldoret
- Software development, modeling, simulation, testing, and quality assurance.
- Object-oriented design.
- Analysis of user requirements, software, and code.
- Completing systems risk and reliability analysis.
- Object-oriented analysis.
- Monitoring systems performance.

Skills

- **Frontend development –** *Angular*,*React, JavaScript, Bootstrap, HTML & CSS, ,ASP .Net*
- **Database -***MySQL, Oracle,MsSQL, MongoDB.*
- **Version control-***Git & Github*
- **Backend development –***NodeJs, ExpressJs,Java, C# and VB*
- **Containerization-***Azure and AWS*

Projects

Clinical education rotation and placement system.
OpenMRS a medical point of care system

Afrecommerce *a web to sell and buy Africa fashion*.
Ampath *employee management system* *tracking signing of worksheets*
KUSU website *to pass information about events and activities.*

Education

B.Sc. Software Engineering
Kisii University
2014-2018
KCSE
Chebara High School
2010-2013
KCPE
Koiluget Primary School

Alex Kemboi

+254726837210

alexkipchirchirkemboi@gmail.com

Experience

AUGUST 2019

KENYA NATIONAL BUREAU OF STATISTICS|
Content Supervisor
Responsibilities

- Training all the enumerators under my supervision
- Ensure that the enumerators records the correct data
- Ensuring that all materials and equipment required (mobile devices and accessories) for training for the Enumerators and enumeration areas under their supervision area are in place;
- Assigning enumeration areas to the Enumerators under their supervision;

AUGUST 2017

INDEPENDENT AND ELECTROL AND BOUNDARIES COMMISION
ICT Clerk
Responsibilities

- Maintaining ICT systems and infrastructure used by the Commission to ensure that they are functioning effectively.
  Providing technical support to users of the ICT systems and infrastructure.
- Managing data related to the Commission's activities, such as voter registration and election results. This may involve data entry, data processing, and data analysis.
- Ensuring security of the Commission's ICT systems and infrastructure, including protecting against cyber threats and ensuring that data is secure

MAY 2017– AUG 2017|

MOI TEACHING AND REFERRAL HOSPITAL|
ICT Technologist
Responsibilities:

- Utilization of integrated Hospital Management information system
- Data entry analysis and presentation
- Network Installation, Configuration and network security
- Database programing and management
- Computer hardware and engineering.
- Software programming, quality assurance and maintenance
- Web programming, Email and internet communication

Tools

- Visual Studio
- Workbench
- Git and Github
- Obuntu operating system

Interests

- Playing chess
- Reading tech articles
- Watching tutorials

Referees

Derrick Rono
Lead Software Engineer
AMPATH-ELDORET
0713038301

Prof Kibiwott P Kurgat, PhD
Senior Lecturer
KISII UNIVERSITY
0722980616

DR. Tarus B. Kipchumba
ICT Manager
Moi Teaching & Referral Hospital
0723036458