

CURRICULUM VITAE

PERSONAL DETAILS

Richard Onyango Akelo
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Nairobi
Tel: 0727709772
Email: akellorich@yahoo.com
Languages: English and Kiswahili
Marital Status: Married
Date of Birth: 11-Jan-1983
Gender: Male
ID Number: 23657524
Religion: Christian

EDUCATION BACKGROUND

2016 Jan to 2019 Dec
Technical University of Kenya
Bachelor of Technology, Computer Technology

2004 Jan to December 2005
Kenya Polytechnic
Diploma in Computer Studies

Jan 1999 to Nov 2002
Lions High School
KCSE

EMPLOYMENT EXPERIENCE

2005 Dec to Feb 2008
Ekatchware Software Solutions
Developer Implementation Officer

Feb 2008 to Dec 2008
Software Developer
Empire Microsystems

Jan 2009 to May 2009
Broadband communications Networks Ltd
ICT Specialist

June 2009 to Date
Technologist
Technical University of Kenya

SUCCESSFUL PROJECTS

Date	Company	Project	Role
Jan 2008 to Dec 2008	Broadband communications networks ltd	Development, installation and commissioning of integrated technical support management system for handling BTS site maintenance, felling and access control, integration with SMS and Emails	Key developer
Jul 2010 to Nov 2010	Maktech and Telecommunications Ltd (Tz)	Development, installation and commissioning of integrated technical support management system for handling BTS site maintenance, fueling and access control, Integration with SMS and Email	Key developer
Jun 2009 to Jul 2009	Technical University of Kenya	Development, installation and commissioning of integrated payroll and claims management system for the university	Key developer
Dec 2010 to Jan 2011	Avtech Ltd	Development, installation and commissioning of integrated management information system for the company Integrated with SMS and Email	Key developer
Jan 2012 to Dec 2021	Shelloyees Sacco, Mawazo Sacco, Marola Sacco, GNT Sacco, Eastern ByPass Sacco	Development of Integrated Sacco Management System including Front Office, Back Office, Members Portal, Financial Module integrated with SMS, Email and Mobile money payment platform	Key Developer
May 2017 to Date	Adrian Kenya Limited	Development of Integrated Workforce Management System for field technicians and the Institutions ERP accommodating procurement, finance, HR and payroll and fleet management, all integrated with SMS and Emails for notifications and general communication, Warehouse Inventory Management System	Key Developer
Jan 2018 to Feb 2018	Ndega Housing Cooperative Society	Development and implementation of Integrated Sacco management system including Back Office, Mobile Payments, Financial Module, Procurement and Finance and SMS and Email mail merger for personalized communication with Members	Key Developer

Jan 2023 to Date	Appscope Limited	Development and Integration of ChatGPT, WhatsApp, Payment Gateway and Email services for NCLEXCHAT Chat Chatbot.	Lead Developer
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HOBBIES

- Writing computer programs
- Reading
- Watching educational documentaries
- Traveling
- Research on emerging technologies and solutions

SPECIAL TALENTS

Data Collection and Analysis

- Kobo ToolBox
- Googel Forms
- SPSS

Programing Languages

- SQL
- JavaScript (ES5 and ES6)
- Python
- HTML (4 and 5)
- CSS 3
- PHP

Frameworks and Libraries

- Bootstrap (4 and 5)
- SASS - CSS Preprocessor
- jQuery
- VueJS
- NodeJS
- Electron
- Cordova
- Quasar

Cloud Platforms

- Amazon Web Services
- Microsoft Azure
- Google Cloud Platform
- Digital Ocean

Design Tools

- Figma
- Adobe XD

Development and Collaboration Tools

- Visual Studio Code
- GIT and GitHub

Database Management Systems

- Microsoft SQL Server
- MySQL
- MariaDB
- PostgreSQL

Other Interpersonal Attributes

- Good interpersonal skills
- Mentor
- A team player
- Self-starter

REFEREES

1. Dalmis Ogutu Owira
Deputy Dean School of Computing and Information Technology,
Technical University of Kenya
Tel: 0733853191
owirad@yahoo.co.uk

2. Teresiah Burugu
HR Manager
Adrian Kenya Limited
Tel: 0720305727
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3. Pastor Sam Oluoch
Senior Pastor
Trinity Baptist Church (Kisumu)
Tel: 0733854353
mellysamoluoch@yahoo.com