Daud Kakumirizi

Email: dkakumirizii@gmail.com
Phone: +256772506355

Website:

Address:

https://kdaud.github.io/

Kampala-Uganda

Time Zone: EAT

Work experience on and around OpenMRS

Volunteer   Dec 2022 — Feb 2023

Voluntary: OpenMRS Platform 2.6.0 Release team member
- ❖ Supporting the release process of Platform 2.6.0

Volunteer   Jan 2022 — Present

- ❖ GSoC Admin
- ❖ dev/2 (Maintainer of openmrs-contrib-qaframework)
- ❖ Mentorship of OpenMRS contributors for qaframework
- ❖ Qa Team member
- ❖ Platform Team member
- ❖ O3 Squad member

Development Fellow   April 2022 — June 2022

Part time Contract: Backend fellow
- ❖ Supporting backend development: https://talk.openmrs.org/t/my-openmrs-fellowship-journey-daud/33200/67

QA Fellow   April 2021 — March 2022

Part time Engagement: QA Test Engineer
- ❖ Developing a community QA framework
- ❖ Co-ordinating, reviewing etc community feedback and
- ❖ Contributions mentoring Qa Team
- ❖ Leading QA Team calls
- ❖ Attending project management calls
- ❖ Developing a technical workflow demo to aid QA team members to learn and adopt the qaframework
- ❖ Commiting code on qaframework, webservice-rest-module, distro-referenceapplication
- ❖ Compiling a Final Video presentation
- ❖ Compiling tasks at https//:kdaud.com

Contract: Consultant and QA Developer(Palladium)   Sept 2021 — Nov 2021
Part time Engagement: QA Test Engineer

- ❖ Training the palladium QA dev team how to write down automated tests using Cucumber framework in selenium and cypress
- ❖ Setting up a qa framework for palladium
- ❖ Providing technical guidance to QA dev team

Google Code-in mentor   Oct 2019 — Jan 2020
Part time Engagement: QA Mentor

- ❖ Creating tasks for the students
- ❖ Reviewing students work and providing constructive feedback on the students' work
- ❖ Student's project mentorship

Volunteer: OpenMRS Guide   Aug 2019 — Present

- ❖ Remotely collaborate with contributors world wide to get them started with openmrs
- ❖ Pair programming on some tasks
- ❖ Responding to help-desk's issues from contributors starting with OpenMRS
- ❖ Mentoring newbies starting with openmrs.
- ❖ Helping people on talk on issues related to openmrs development

Google, OpenMRS   Oct 2019 — Present

- ❖ Google code-in [mentor 2019](#)
- ❖ Project Administrator: Google Summer of Code   Jan 2022 - Present
  - Being OpenMRS's contact person with Google
  - Students and mentor's administration

OpenMRS Conferences & Presentations

- ❖ Attending the mini OpenMRS online implementor's conference conducted in April 2022
- ❖ Attending the OpenMRS online implementor's conference conducted in December 2021
- ❖ Attending and presenting a [demo](#) at the mini OpenMRS online implementer's conferences conducted in July 2021
- ❖ Attending and presenting a [demo](#) at the mini OpenMRS online implementer's conferences conducted in April 2021
- ❖ Attending OpenMRS implementer's online conference 2020

Qualification:

Education

Aug 2017 — March 2021

Bachelor of Science in Software Engineering &
Application Development.

Bugema University, Uganda

❖ First class graduate

Upper/College & Lower Secondary Studies

Jan 2006 — Dec 2011

❖ Examination For The Uganda Advanced Certificate of Education - U.A.C.E Result 5, Grade Aggregate 14 in Physics, Maths, Economics and Entrepreneurship (2010 - 2011)
❖ Examination For The Uganda Certificate of Education - U.C.E Result 2,Great Aggregate 37 (2006 - 2009)

Google Certifications

❖ Google Code in mentor's certificate(2019)
❖ Certificate of Course Completion - CCNA

Proficiencies

Frameworks and Libraries : Cucumber selenium/cypress framework, J2EE, Spring MVC Framework, ,Hibernate, JUnit, JDBC, React library(currently learning react library), Jmeter, Playwright, Gherkin tech, BDD testing framework

Application Servers: Apache Tomcat

Content Management Systems: medium, wordpress

Issue tracking Systems: JIRA, Bitbucket

Continuous Integration: Bamboo

Version Control Systems: Git

Collaborative Tools: Email, OpenMRS talk, Mailing lists, HipChat, UberConference, Google Hangouts, slack, Github, Gitlab, Bitbucket, Google meet.

Operating Systems: GNU/Linux (Centos, ubuntu, mint), Windows os

Software Engineering: Object Oriented programing, UML, Unit Testing, Integration Testing, manual/automated testing, Continuous Integration.

Spoken Languages: English (fluent), Luganda (mother tongue), Swahili (very basic)

Personal Qualities:

- ❖ Highly motivated, positive, oratorical, committed, enthusiastic, confidential, honest, principled, persistent and organized.
- ❖ Good analytical approach of viewing subjects.
- ❖ Good in writing and public speaking.
- ❖ Working within a stipulated timeline and taking up robust research doing whatever it may take me to finish tasks within the timeline.
- ❖ Improving randomly in mentoring skills.
- ❖ Willingness and ability to quickly learn new technologies whenever needed.
- ❖ Values principle, acts in it's line and values perfect christian Biblical virtues.

Interests

Spiritual engagements/Missionary work aka ministry, Programming, Riding, Reading/Research

References

Mr. Kayiwa Daniel, OpenMRS' Senior Full Committer Developer
Email: dkayiwa@openmrs.org

Mrs. Jennifer Antillar, OpenMRS Director of community
Email: jennifer@openmrs.org

Stephanie Taylor, Google Code In Manager
Email: sttaylor@google.com

Mrs Grace Potma, OpenMRS Director of Product
Email: grace@openmrs.org

Mrs Christine Gichuki, Global Event and QA Lead Manager
Email: christine@openmrs.org

Endorsements

Janflowers: https://talk.openmrs.org/t/my-openmrs-fellowship-journey-daud/33200/39