

Kelvin Gakuo

Software Developer

Software Developer with expertise in design, installation, testing and maintenance of software systems. Equipped with a diverse and promising skill-set. Proficient in various platforms, languages, and embedded systems. Able to effectively self-manage during independent projects, as well as collaborate as part of a productive team.

kelvingithaithi@gmail.com

+254728127257

12069-10100, Nyeri, Kenya

kegit.epizy.com

github.com/Kegits

EDUCATION

B.Sc. Actuarial Science

Dedan Kimathi University of Technology

08/2013 - 04/2017

Second Class Honors

Kenya Certificate of Secondary Education

Nyeri High School

02/2009 - 11/2012

B+

Kenya Certificate of Primary Education

Wema Primary School

01/2001 - 11/2008

A-

PORTFOLIO

Blog App - <https://kedgitapp-8bffe7a78a2c.herokuapp.com/> (08/2023 - 08/2023)

- Developed and maintained this blog web application.
- Worked with frontend frameworks such as bootstrap and jQuery, creating a responsive and modern user interface.
- Developed and maintained this web application's database using PostgreSQL and MongoDB, writing optimized queries and ensuring data integrity and security.
- Implemented security measures such as CSRF protection, SSL and user authentication and authorization.
- Used GitHub and S3 version controlled systems.
- Built and deployed this application to cloud platforms such as AWS and Heroku ensuring high availability and scalability.

kegits-92cc71f3efec.herokuapp.com (09/2023)

kegits1-703617fe3457.herokuapp.com

INTERNSHIP EXPERIENCE

Accounts Intern

Kenya Forest Service

01/2017 - 03/2017

Nyeri, Kenya

Achievements/Tasks

- Handled imprest warrants and vouchers.
- Handled s13 and s11 cashbooks
- Assisted in preparation of votebooks and monthly financial reports.
- Any other clerical duties conferred.

Contact : Mrs. Mary Gathoni - gmarygathoni@yahoo.com

SKILLS

Data Analysis

Python

R Programming

Django

Flask

MySQL

HTML

CSS

JavaScript

PROFESSIONAL MEMBERSHIPS

Institute and Faculty of Actuaries (11/2015 - 08)

Student Member

CERTIFICATES

Django for Data Science (09/2023)

Actuarial Statistics (CS1) (05/2019)

Probability and Mathematical Statistics (05/2016)

Financial Mathematics (11/2015)

LANGUAGES

English

Native or Bilingual Proficiency

Kiswahili

Native or Bilingual Proficiency

German

Limited Working Proficiency