

GIDEON GAKENGE MURIITHI

PROFILE

Resilient, self-driven and eager to learn and develop applications that solve different challenges in the society.

CONTACT

Cell: +254 725687976

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Portfolio: <https://gideon-muriithi.github.io/portfolio/>

HOBBIES

Playing guitar and keyboard.

Nature walks

Singing

Reading

ACHIEVEMENTS

Participated in Andela Learning Community (ALC) with Google version 4.0 from

June 2019- Oct 2019 (Mobile Web track).

Google Africa Developer 2020 Scholar (Associate Android Developer).

EFAC Scholar January 2011 – October 2019. Leadership and Change Maker Fellow.

CERTIFICATIONS

EDUCATION

Emobilis Mobile Technology Institute, Nairobi

January 2021 – present

Android Development

Moringa School, Nairobi

July 2019 – November 2019

Full-Stack Web Development

Jomo Kenyatta University of Agriculture and Technology

Bachelor of Business Information Technology

August 2015 - December 2018

2nd Class Upper Division

St. Mary's Boys Nyeri High School

February 2011 – November 2014

KCSE – A minus (77points)

WORK EXPERIENCE

Bird Of Paradise – Python(Django Rest) Backend Developer

October 2020-January 2021

- In general tasked with working on backend to develop APIs for flowers ecommerce web app
- Setting up the backend project structure
- Developing database schemas and implementing the same
- Developing necessary algorithms for enabling users to get prediction of products if their choice on the web app
- Writing tests for the backend codebase
- Responsible for the backend
- Responsible for deployment the backend project on heroku cloud to allow frontend access endpoints
- Responsible for ensuring all APIs are documented correctly

Moringa School|Sanlam Investments East Africa Limited(SIEL) – Python

Backend Developer

March 2020-August 2020

- In general tasked with developing a web application to ease on daily management of different client assets at SIEL
- Responsible for developing APIs with Django Rest Framework
- Developing database schemas and implementing the same
- Responsible for different calculations involving various client asset classes and implementing the same in the application through code
- Writing tests for code
- Given charge for backend
- Responsible for ensuring all APIs are documented correctly

Neverest Limited – Intern Front End Web Developer

January 2020 – February 2020

- Worked a little with VueJS to consume APIs for a movie watching site

Sanlam Investments East Africa – Python Developer

November 2019 – December 2019

Udemy's certificate of completion – Learn
complete python 3 in a simple way.

Microsoft Certified: Azure Fundamentals

- Worked on backend to develop a MVP to demonstrate how a product that Sanlam wanted was going to ease on daily operations at the company
- Worked on implementing different algorithms
- In charge of searching for technologies that were best suited for working with Django framework to implement the algorithms
- Worked with a colleague to come up with formulae for performing different actions on Sanlam's client assets

Kiambu Water Company, Ruiru - IT Support

February 2018 - May 2018

- Technical support to colleagues
- Maintained the servers
- Data entry of meter readings on the company's desktop application
- Crimping ethernet cables

Mukurwe-ini Sub-County Hospital, Nyeri - Volunteer

November 2014 - March 2015

- Receptionist
- Customer service and patient admissions
- Filing and record maintenance

Muote Elite Academy, Nyeri – Volunteer Teacher

April 2015 - June 2015

- Taught classes 4 and 5 various subjects
- Maintained order among pupils
- IT support

SKILLS

- Angular CLI, Bootstrap, Django, Django Rest and Flask Web development frameworks
- Full Stack Web Development – HTML5, CSS3, Python, JavaScript, Postgresql Database
- Android development(Java)
- Computer Programming – Python, Java and Java Script Languages
- Accounting basics – statement of accounts, cost accounting, financial management
- Cloud computing

REFEREES

Mr. Byd Ndonga
Technical Mentor/Senior Developer
Moringa School
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Dr. Kendi Muchungi,
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Africa Nazarene University.
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Mr. Wachira Keen
Former Chairman Athi Water Service
Board (AWSB)
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