

FAITH MUENI KILONZI
+254 722395680 | Kenyan | faithmueni6@gmail.com
<https://ke.linkedin.com/in/faithkilonzi> | <https://github.com/kilonzif>

EDUCATION

Ashesi University BSc. Computer Science, 3.46/4	Accra, Ghana 2015-2019
Loreto High School, Limuru Kenya Certificate of Secondary Education	2011 – 2014 Grade A, 81 pts

ACHIEVEMENTS & AWARDS

The MasterCard Foundation Scholar Program Scholarship, Ashesi University	2015 – 2019
Dean's List	2017-2019
Second Runners Up for the Ghana Start-Up 2016 Student Venture Award	April 2016

WORK EXPERIENCE

Guaranty Trust Bank (GT Bank) Kenya Software Engineer	Jan 2021-Present
<ul style="list-style-type: none">Building enterprise applications to enable financial technology using C#, ASP.NETIntegrating Fintech APIs to streamline internet bankingClient support for business-as-usual IT support	
Fixate.IO Technical Writer and Digital Content Manager	Jan 2020 - Present
<ul style="list-style-type: none">Writes technical articles and documentation to supportResearches and develops technical digital content for Sweet Code blog	
Analog Teams, Washington DC (Remote) Fullstack Software Engineer	Aug 2020- Dec 2020
<ul style="list-style-type: none">Led a team of developers and managed software projects from inception to fruitionActively built projects using tools like Python, Django, Flask, AWS, Jira, Bit-Bucket and CI/CD pipelinesCarried out research for ideation and customization of software solutions	
Bewsys LtdGhana Associate Software Engineer	July 2019- July 2020
<ul style="list-style-type: none">Built a content management system and website using Drupal.In a team of two, I developed a monitoring and evaluation system that handles data analytics, reporting and KPI analysis of the different projects, using technologies such as Vue.js, Laravel, JavaScript and PHP.Identified, triaged, and fixed bugs based on user feedback and internal testing.	
Computer Science and Mathematics Department-Ashesi University Programming and Calculus Tutor	Sept 2016-May 2019
<ul style="list-style-type: none">Developed and lead workshops and review sessions on MIT App Inventor, Python, JavaScript, HTML and CSSProvided drop-in tutorial services and developed subject-based handouts and review materials for projects	
Seven Seas Technologies Group, Kenya Software Engineering and Project Management Intern	June-Aug 2018
<ul style="list-style-type: none">Modular web development and application Quality Assurance testing.Wrote python scripts for data cleaning, analysis, visualization, and report writing.	
Nsano Ltd, Ghana Software Development Intern	Dec 2017 – Jan 2018
<ul style="list-style-type: none">Created e-payments web portal for an insurance financial web applicationMade USSD application using Python Flask framework	
JamboPay, Kenya Research and Development Department Intern	May– August 2017
<ul style="list-style-type: none">Developed USSD programs to facilitate e-payments using PHP.Tested software in controlled, real situations before it went live.	

Akili Dada, Kenya

Feb 2015– August 2015

Research and Executive Assistant

- Helped the program manager to schedule and execute projects within the NGO's partners and scholars
- Carried out research to identify community projects for women and girls' empowerment.

PROJECTS & RESEARCH

Data analytics CRM platform for Telecom Industry- Undergraduate Capstone Project **2019**

- Researched on the use of machine learning algorithms to make CRM systems smart and reduce customer churn in telecommunications industry.
- Developed a web-based application to clean, model and analyze telecom customer data using python flask.

CERTIFICATIONS

- AWS Cloud Associate Certification
- Python for data science – IBM Acclaim and Cognitive AI
- AWS Machine Learning - Udacity
- Drupal Site Building - Udemy
- Sustainable Development – Transforming the world through SDGs - Edx
- AJAX, PHP and JQuery – Udemy
- Python for beginners - Udemy

CO-CURRICULAR ACTIVITIES

Project Manager, Analog Africa Development Community **Aug 2020-present**

- Leads a team of mentors to organize programming workshops for high school students
- Plans on teaching content for the bootcamps

Google Developers Student Club, Ashesi Chapter **2018-2019**

Co-lead and tutor

- Organized Club events and coordinated with the leadership team to run the club
- Run weekly tutorial sessions and trainings for Ashesi students

SKILLS

- Proficient in Python, Django, Flask Framework, PHP and Laravel PHP Framework, JavaScript, Vue.JS, HTML, CSS, Java,C#,ASP.NET, AWS, Microsoft Azure, Oracle, MySQL, Microsoft Server SQL, Drupal, and WordPress CMS
- Immediate knowledge in data analytics-using analytical tools and python and PHP scripting
- Proficient in technical writing, proof-reading, documentation, and digital content development and maintenance.

REFERENCES

*Available upon request

* Dean's list is awarded to students who have a GPA of 3.5 out 4 and above