

Mugabirwe Aaron Mugume *Software Engineer*

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☎ 0774931195

📍 Kampala, Uganda

🔗 <https://aaronmug.github.io/portfolio-site/>

Profile

Motivated software engineer passionate about data science, with strong programming skills and problem-solving abilities. Eager to leverage data-driven insights for impactful solutions and contribute to innovative projects. Adaptable, quick learner, and effective in collaborative environments, committed to continuous growth and applying technical expertise to support organizational success.

Professional Experience

2024/11 – present
Kampala, Uganda

Information Risk Management Apprentice

ABSA BANK

Manage logical access to secure banking systems, oversee information and records management for compliance, and enforce data protection and privacy policies to safeguard sensitive customer information in the bank.

2023/11 – 2024/10
Kampala, Uganda

Software Developer

UGANDA TOURISM BOARD

Design and Development of the Pearl of Africa Tourism Expo (POATE) Website, POATE Matchmaking portal, and a Legal Contract Management system

Technical assistance to all stakeholders on how to use the POATE matchmaking portal

Design and Development of the UTB Corporate Website, Explore Uganda Website, and Uganda Convention Bureau Website

Design and Development of the Explore Uganda Mobile Application

Business Process Automation through leveraging third-party software e.g. Google Forms, Click Up, and AWS Transcribe

Technical Search Engine Optimisation (SEO) for all UTB websites to rank at the top 5 of UTB's Search Engine Results Pages

2023/06 – 2023/08
Kampala, Uganda

IT Intern

CROWN BEVERAGES LIMITED

Using Microsoft Sharepoint, Microsoft Outlook and Power Automate to automate the process of submitting forms required for access rights privilege escalation and item code creation on the organisation's ORACLE cloud system

Overall IT Support

2022/05 – 2022/07
Kampala, Uganda

IT Intern

STRATCOM COMMUNICATIONS AND COMPUTER SOLUTIONS LTD

Network configuration of different network devices

Web application development using python django framework

Education

2019/08 – 2024/01
Kampala, Uganda

Bachelor of Science in Software Engineering

MAKERERE UNIVERSITY

2017/02 – 2018/12
Wakiso, Uganda

Uganda Advanced Certificate of Education

ST. MARY'S COLLEGE, KISUBI

2013/02 – 2016/11
Wakiso, Uganda

Uganda Certificate of Education

ST. MARY'S COLLEGE, KISUBI

2006/02 – 2012/11
Kampala, Uganda

Primary Leaving Examination
KAMPALA PARENT'S SCHOOL

Certificates

- The Complete 2024 Web Development Bootcamp
- Data Structures + Algorithms
- 100 Days of Code: The Complete Python Pro Bootcamp
- AWS Certified Cloud Practitioner

References

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Mr Mwesigye William

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Mr. Ngabirano Fred

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