Mugabirwe Aaron Mugume *Software Engineer*

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📍 Kampala, Uganda   🔗 https://aaronmug.github.io/portfolio-site/

Profile

Motivated software engineer passionate about data science, with strong prgramming 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 | **Primary Leaving Examination** |
| Kampala, Uganda | *KAMPALA PARENT'S SCHOOL* |

Certificates

- The Complete 2024 Web Development Bootcamp ⌲

- 100 Days of Code: The Complete Python Pro Bootcamp ⌲

- Machine Learning A-Z: AI, Python ⌲

- Microsoft Excel ⌲

- Data Structures + Algorithms ⌲

- AWS Certified Cloud Practicioner ⌲

- Microsoft Power BI Desktop for Business Intelligence ⌲

References

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