

Moise NSHUTI GASORE

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• [GNM\(My Website\)](#)

EDUCATION

University of Rwanda

Kigali, Rwanda

Concentration in Computer Science (Honors)

Graduation Date: May 2026

Relevant Coursework: Systems Programming and Machine Organization, Abstraction and Design in Computation, Design and analysis of Efficient Algorithms and Data Structures, Data Structures and Algorithms, Computer Graphics, Probability, Understanding and Using Generative AI, Harvard's Introduction to Computer Science

EXPERIENCE

Shield Tech Hub

Kigali, Rwanda

Software Developer & Security Systems Engineer | DevSecOps

December 2024-Present

- I develop and maintain applications, ensuring high performance and responsiveness
- Assist in developing and integrating security tools into CI/CD Pipelines
- Automate security tasks in development workflows

Rwanda Energy Group(REG)

Gicumbi, Rwanda

IT Support

June 2024 – October 2024

- Compliance reports highlighting non-compliant devices or systems and actions taken to mitigate associated risks
- Monitor device usage data and provide recommendations for optimizing device allocation and utilization
- Accurately input data into REG systems, databases and software applications.

AERA Ltd

Kigali, Rwanda

Software Developer

August 2021 – February 2022

- Develop and maintain software applications, ensuring high performance and responsiveness.
- Debug, test, and troubleshoot software issues to ensure optimal functionality.

IT Administrator

March 2022 – June 2022

- I lead the development and implementation of the project's technical strategy ensuring alignment with the project's Theory of Change, industry standards and emerging technologies
- Review SIEM alerts, logs, and audit trails to identify security incidents, especially those involving endpoint and access-related threats
- Performed routine system backups and recovery tasks, ensuring data integrity and availability.

LEADERSHIP & VOLUNTEERING

Statistics Club via NISR, GAHOGO Adventist Academy

Muhanga, Rwanda

President

January 2020 – Present

- As the first president of the club, planned and oversaw the execution of all events, workshops and projects, pioneered a business club that helped generate funds that were later used in all club activities.
- Acted as the main point of contact between the club and external stakeholders(mainly NISR),faculty advisors,sponsors and other statistics clubs nationwide.
- Launched a talent competition(GAHOGO's Got Talent) where different talent where given a platform to showcase their abilities, with rewards for the winners in different categories.

GAHOGO Adventist Academy

Muhanga, Rwanda

School Prefect

April 2023 – Present

- As a school prefect in charge of good conduct, promoted and upheld discipline, integrity, and positive behaviour among students to create a respectful and orderly school environment.

SKILLS & INTERESTS

Soft: Effective Planning, Audience-Centered Design, Strong Communication, Vendor & Stakeholder Coordination

Technical: Python (Professional), JavaScript (Professional), C++ (Advanced), SQL (Advanced), Java (Intermediate), PHP (Basic), React & React Native (Professional), GCP, Azure, Networking, DevSecOps

Languages: English (Fluent), French (Intermediate), Kinyarwanda (Native), Swahili (Intermediate)

Interests: Tennis, Guitar, Soccer, Reading

ACHIEVEMENTS AND AWARDS

#1 high school valedictorian; 1st place most well behaved student in high school; Won the BDF ICT Competition with a perfect score(100%); 2019 National Math Olympiad Finalist.

