

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, Generative AI, CS50 by Harvard

EXPERIENCE

Shield Tech Hub

Kigali, Rwanda

Software Developer & Security Systems Engineer | DevSecOps

March 2025-Present

- Lead the design and development of scalable software while ensuring high quality, efficient solutions
- Integrate security tools into development pipelines and participate in code and infrastructure reviews for security vulnerabilities

Rwanda Energy Group(REG)

Gicumbi, Rwanda

IT Intern

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.

Junior Software Developer

March 2022 – June 2022

- Write clean, efficient code, fix bugs, and assist in testing to ensure functionality and performance
- Work with senior developers, use version control tools, and participate in code reviews and team meeting to support development goals.
- Document development processes, apply best practices, and continuously improve skills to deliver high-quality software solutions.

LEADERSHIP EXPERIENCE

Statistics Club via NISR, GAHOGO Adventist Academy

Muhanga, Rwanda

President

January 2020 – Present

- Founded and led the club, organizing over 10 events, workshops, and community projects including GAHOGO's Got Talent, which attracted over 700 attendees
- Built partnerships with NISR and national clubs, managing stakeholder communications.
- Launched a business unit to generate funding for club activities and events.

GAHOGO Adventist Academy

Muhanga, Rwanda

School Prefect

April 2023 – Present

- Promoted and upheld discipline and integrity across the student body, contributing to a more respectful and supportive campus culture.

SKILLS & INTERESTS

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

Frameworks: Vue.js, Node.js, Django, Next.js, Laravel

Soft: Communication, Team Coordination, Attention to detail, Adaptability

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

Interests: Tennis, Guitar, Soccer, Reading

ACHIEVEMENTS AND AWARDS

#1 high school valedictorian; Won the BDF ICT Competition with a perfect score(100%); 2019 National Math Olympiad Finalist, Programming with Javascript with Meta COURSERA certificate