

KARITI PATRICK CHEGE

Email: patrickchege529@gmail.com | Phone: 0720 807 433 | Location: Kenya
LinkedIn: <https://linkedin.com/in/kariti-patrick-chege> | GitHub: <https://github.com/Ware-engineer> | Portfolio: https://ware-engineer.github.io/Kariti_Portfolio

Professional Summary

Detail-oriented and innovative ICT specialist with hands-on experience in software development, data management, and school communication systems. Adept at using PHP, MySQL, and Excel to automate workflows, manage data, and enhance institutional communication efficiency. Developer of the Parent Memo Notification System — a web-based platform that streamlines parent-school notifications and arrival confirmations. Passionate about building reliable digital systems that solve real-world problems and support organizational growth.

Core Strengths

- Proven ability to design, develop, and deploy functional web applications.
- Skilled in automating school communication and reporting systems using PHP and MySQL.
- Strong data management, analysis, and Excel automation skills.
- Fast learner with excellent problem-solving and troubleshooting capabilities.
- Committed to accuracy, teamwork, and continuous professional growth.

Technical Skills

Programming: PHP, JavaScript, HTML, CSS, SQL

Frameworks & Tools: Bootstrap 5, PHPMailer

Databases: MySQL

Data Analysis: Microsoft Excel (VLOOKUP, Pivot Tables, Data Cleaning, Data Validation)

Other: Data Entry Accuracy, Report Generation, Troubleshooting

Soft Skills: Communication, Teamwork, Critical Thinking, Time Management

Key Project

Parent Memo Notification System — PHP, MySQL, Bootstrap

Developed a comprehensive school-parent communication platform that allows administrators to send real-time notifications, confirm student arrivals, manage records, and generate reports.

Improved communication efficiency and reduced manual follow-ups.

 GitHub: https://github.com/Ware-engineer/Parent_Memo_Notation_System

 Portfolio: https://ware-engineer.github.io/Kariti_Portfolio

Professional Experience

ICT Support Attaché — AmericaShare / Micato Safaris

September 2024 – November 2024

- Provided end-user support and resolved hardware/software issues.
- Assisted in configuring networks, systems, and devices.
- Supported digital transformation and automation projects.

Computer Technician Attaché — Star of Hope Secondary School

September 2023 – November 2023

- Maintained and repaired computer lab systems to ensure uptime.
- Supported teachers and students with ICT tools.
- Improved network performance and reliability.

Education

Diploma in Information Communication Technology (ICT) — Kiambu Institute of Science and Technology (2022–2025, Completed; Awaiting Graduation)

Kenya Certificate of Secondary Education (KCSE) — Star of Hope Secondary School (2017–2020)

Kenya Certificate of Primary Education (KCPE) — Star of Hope Primary School (2009–2016)

Certifications

- Certificate of Completion — Basic Digital Skills Training, Ministry of ICT, Kenya
- Certificate in Counselling — Person-Centred Wellness

Hobbies & Interests

Technology Research | Writing | Travelling | Exploring Digital Tools

References

Ben Kamasara — Lecturer, Kiambu Institute of Science and Technology

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Passieh Mithamoh — ICT Instructor, Star of Hope Secondary School

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Stanley Mutemi — Head of Technical & Computer Instructor, Star of Hope Secondary School

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Mr. Mwathi — Head of Department, Kiambu National Polytechnic

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