

CURRICULUM VITAE

PERSONAL INFORMATION

Name: Ezekiel Njuguna Mburu

Date of Birth: 13th October 2003

Nationality: Kenyan

County: Murang'a

Identity Number: 41378397

Languages: English, Swahili

Religion: Christian

Gender: Male **Marital Status:** Single

Address: P.O. Box 222, Githunguri

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PERSONAL ATTRIBUTES

I am a motivated and innovative individual pursuing a Bachelor's Degree in Business Information Technology at Murang'a University of Technology. I aim to leverage my skills and passion for technology to contribute effectively to organizational growth while enhancing my expertise.

EDUCATION BACKGROUND

September 2022 – Present: Murang'a University of Technology

Bachelor of Business Information Technology

2018 – 2022: Meru School

Kenya Certificate of Secondary Education (KCSE)

2016 – 2017: Kagwe Township Primary School

Kenya Certificate of Primary Education (KCPE)

2009 – 2015: Evageor Academy

SKILLS

- **Technical Skills:** Basic programming, website development, and database management.
 - **Soft Skills:**
 - Self-management and organization.
 - Problem-solving.
 - Innovation and adaptability.
 - Commercial awareness and customer service excellence.
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WORK EXPERIENCE

ICT Atachee

Murang'a County Government (May 2025 – August 2025)

- Developed an Equipment Booking System to streamline the reservation and usage of ICT resources by staff.
- Assisted the ICT department with routine technical support and system maintenance tasks.
- Supported users in troubleshooting hardware and software issues, ensuring minimal downtime.
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Full stack Developer

InuaFund Crowd-Funding Platform (Nov 2024 – April 2025)

- Designed and developed the entire crowdfunding platform from scratch, including front-end and back-end systems.
- Integrated multiple payment gateways (e.g., M-Pesa, PayPal) to enable secure and flexible donations.
- Built responsive user interfaces and admin dashboards for efficient platform management.
- Ensured system security, scalability, and performance through optimized code and robust architecture.

Sales Assistant

Pamoja Electronics Shop (April 2022 – August 2022)

- Assisted customers with product selection and provided detailed information about electronic products.

- Managed inventory and ensured accurate stock levels.
 - Processed sales transactions efficiently and maintained excellent customer service standards.
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PROJECTS AND INITIATIVES

- **Crowd-Funding Platform – InuaFund**

Designed and developed a fully functional crowdfunding platform from scratch. Implemented both front-end and back-end systems, user authentication, campaign management, and integrated secure payment gateways including M-Pesa and Paystack.

- **E-commerce Platform Prototype**

Built a prototype for a second-hand goods e-commerce website with a focus on responsive design, user-friendly interfaces, and smooth navigation. Included product listings, filtering, and a shopping cart system.

- **Task Management App**

Developed a web-based task management application to help users organize, prioritize, and track their daily and project-based tasks. Features included deadline reminders, status tracking, and collaborative task sharing.

- **M-Pesa Express Integration**

Successfully integrated M-Pesa Express (STK Push) into various platforms to enable real-time mobile payments with seamless user experience and transaction validation.

- **Paystack Payment Integration**

Integrated Paystack API to support secure and reliable online transactions for web and mobile applications, enhancing payment flexibility for users.

- **University Robotics Lab**

Participated in the design and development of robotic prototypes and control systems under the university's robotics innovation hub. Focused on embedded systems, sensor integration, and automation concepts.

- **Environmental Conservation Initiative**

Actively engaged in community-based environmental projects including clean-up drives, tree-planting, and awareness campaigns to promote sustainability and ecological responsibility.

My Portfolio Website: <https://ezekiImburuportfolio.vercel.app>

HOBBIES AND INTERESTS

- Exploring and learning new technological advancements.
 - Coding and software development.
 - Reading books, especially in technology and business fields.
 - Community work and environmental conservation initiatives.
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REFEREES

Mr. Lawrence Kiwara

Principal, Meru School

P.O. Box 103, Meru.