

## EDWARD MUTETHIA MURITHI

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### CAREER OBJECTIVE

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Enthusiastic and hardworking IT student at Murang'a University, seeking an attachment opportunity to develop practical skills in software development, networking, and database management. Eager to apply my knowledge in a professional setting while contributing to organizational goals.

### EDUCATION

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**Murang'a University of Technology**

**Kenya**

*Information Technology*

*Expected Graduation, Sep 2025*

- **Concentrations:** Software Engineering
- **Related Coursework:** Programming, Data Structures & Algorithms, Object-Oriented Programming, Networking, IT Support, System Analysis & Design, Database Design & Management, Repair & Maintenance.

### PROJECTS

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- **Automatic Task Manager (Python)**
  - Created a real-time task monitoring tool using CustomTkinter.
  - Integrated process control functionalities such as enabling, disabling, and terminating tasks.
- **Student Management System (Web application)**
  - Developed a web-based student management system using Python and MySQL.
  - Implemented secure authentication and role-based access control.

### SKILLS

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- **Programming:** Python, HTML, CSS, JavaScript
- **Database Management:** MySQL, PostgreSQL
- **Web Development:** Frontend (HTML, CSS, JavaScript), Backend (Django, NodeJS)
- **Operating Systems:** Windows, Linux (Ubuntu)
- **Tools:** Git, VS Code, Docker

### CERTIFICATIONS & TRAINING

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Responsive Website Design Certificate – freeCodeCamp (2024)

Scientific Computing Using Python – freeCodeCamp (2024)