CURRICULUM VITAE

Name: Hapy James

City of residence: NAIROBI

Phone number: 0704323349

Email Adress: hapyjames58@gmail.com

PROFESSIONAL SUMMARY

A passionate and self-driven Electrical and Electronics Engineering student at the Technical University of Kenya, with a strong interest in merging engineering principles with modern computer programming. Dedicated to developing innovative projects that improve quality of life, particularly through the integration of IoT, robotics, and software development.

EXPERIENCE

Software & Web Development: Proficient in designing and developing websites and software applications, with hands-on experience in frontend and backend technologies.
Portfolio: https://hapyjames.github.io/primary-portfolio/

Web & Poster Design: Skilled in creating visually appealing posters and web interfaces using tools such as Figma, Canva, Adobe Illustrator, and responsive web design frameworks.

Internet of Things (IoT) & Robotics: Experienced in building smart systems using microcontrollers and sensors. Skilled in automation, embedded systems, and real-time monitoring solutions.

Copywriting: Capable of producing clear, persuasive, and engaging written content for various platforms.

Programming & Technical Tools: Familiar with languages and tools such as Python, JavaScript, HTML/CSS, C/C++, Arduino, Raspberry Pi, and relevant IDEs.

EDUCATION

Bachelor of Engineering in Electrical and Electronics Engineering

Technical University of Kenya – Nairobi

Status: Ongoing

REFEREES

1. **Violet Chiluka** – *0724 978 114*
2. **Beatrice Tawai** – *0712 318 457*