Michael Kiplangat Kipkoech

Aspiring Computer Science Graduate | Software & Hardware Enthusiast
Nairobi, Kenya
Phone: *+254794243168* | Email: *kipkoechmichael727@gmail.com*

Summary

Detail-oriented and organized, with a strong passion for hardware and technology concepts. Quick to learn and eager to expand knowledge across hardware and software systems. Knowledgeable in computer assembly, component compatibility, system troubleshooting, and performance optimization. Actively learning about hardware architecture, graphics cards, and system design with an interest in building and upgrading PCs at the moment. Skilled in beginner-level programming with PHP and Python, and continuously enhancing coding expertise. Experienced in creative software tools with a foundation in graphic design and 3D modeling. Committed to continuous learning and applying both technical and creative skills to innovative projects

Skills

Technical & Hardware Skills

- **Computer Assembly & Upgrades:** Skilled in building and configuring PCs, ensuring component compatibility, and upgrading systems for better performance.
- **Hardware Troubleshooting:** Ability to diagnose and resolve common hardware issues, including power, performance, and connectivity problems.
- **System Optimization:** Knowledge of performance tuning, storage management, and thermal efficiency to maximize system reliability.
- **Hardware Concepts:** Strong interest in graphics cards, processors, and system architecture, with a quick learning ability to grasp new technologies.
- **Software & Programming:** Beginner-level knowledge of PHP and Python, continuously improving coding skills for both practical and creative applications.

Creative & Design Skills

- **Graphic Design:** Intermediate-level experience in designing graphics for print and digital media.
- **Logo Design:** Proficient in creating visually appealing and impactful logos through self-directed learning and practice.
- **2D & 3D Modeling:** Beginner-level skills in creating models, with an interest in exploring more complex and realistic designs.
- **Website Development:** Capable of creating simple websites and eager to expand knowledge in front-end development.
- **Visual Design & Illustration:** Foundation in visual storytelling and original illustrations, continuously refining creative skills.
- **Image Manipulation:** Basic experience in enhancing and editing images for different purposes.

Work Experience

Cyber Cafe Owner
Self-employed, Kakamega
May 2020 - August 2020
- Founded and managed a cyber cafe providing phone and computer repair services, software installation, OS installation, drivers installation, and other software and hardware-related solutions.
- Established a customer-focused environment, ensuring prompt and efficient service delivery.
- Gained valuable experience in troubleshooting hardware and software issues, enhancing problem-solving abilities.

Freelance Logo Designer
Self-employed, Nairobi
December 2022 - Present
- Collaborated with a small startup company to design a distinctive and professional logo that captured their brand identity.
- Employed design fundamentals to ensure the logo conveyed the company's vision and values effectively.
- Successfully delivered the project within the specified time frame.

Education

Diploma in Computer Science
Zetech University, Ruiru
May 2021 - April 2025 *(Completed, Graduation Nov 2025)*
- Enrolled in a comprehensive curriculum focusing on programming, data structures, algorithms, and software development.
- Participating in practical projects to enhance coding, problem-solving, and software design skills.

High School Certificate
Onjiko Boys' High School, Ahero
January 2017 - April 2021
- Graduated with a strong academic foundation and commitment to learning.
- Engaged in extracurricular activities to develop leadership, teamwork, and communication skills.

Certifications

Cisco Certified Network Associate (CCNA 1 and CCNA 2)
Cisco Networking Academy 2022
- Completed CCNA 1 and CCNA 2 modules, gaining foundational knowledge in computer networking.
- Proficient in configuring and troubleshooting networks, with a focus on continued learning.

Interests and Hobbies

- **Tennis:** Passionate about staying active and honing strategic skills on the tennis court.
- **Music:** Enjoying various genres of music, from classical to contemporary, and appreciating its role in culture and self-expression.
- **Video Games:** Enthusiastic about exploring virtual worlds, solving puzzles, and competing in multiplayer games.