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| Gedion Kiprotich  Dedan Kimathi University · +254710123409  [gedionkiprotich@hotmail.com](mailto:gedionkiprotich@hotmail.com) · <https://www.linkedin.com/in/gedion-kiprotich/> · [(2) codecraftspro (@codecraftspro) / X](https://x.com/codecraftspro) |
| To secure an IT position at a forward-thinking company where I can leverage my expertise in software development, network administration, and cybersecurity. I am dedicated to continuous learning and passionate about contributing to innovative technological solutions. My goal is to apply my skills to help drive the company's success while growing professionally. |

# Experience

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| JANUARY 2023 – FEBRUARY 2023PROJECT LEAD, WEB DEVELOPMENT TEAM, DEKUT IT CLUB Led a team of five in developing a web-based application for university course management. Implemented front-end and back-end functionalities using HTML, CSS, JavaScript, and PHP. Successfully launched the application, improving course management efficiency by 20%. |
| DECEMBER 2022WATER MANAGEMENT, KENYA DAILY LIMITED Developed a water management model that shows the level of water, the purity of water and advice based on that information |

# Education

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| june 2024Bachelor of Information Technology, Dedan Kimathi University of Technology (DeKUT) Coursework - Software Engineering, Network Security, Database Management, Web Development.  Awards: Dean’s List, 2022 and 2023; Best Student Project, IT Department, 2023. |
| MARCH 2024Bachelor of Information Technology, Dedan Kimathi University of Technology (DeKUT) Certification in IOT fundamental’s Microsoft |

# Skills

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| * Linux/Unix Administration: Ubuntu, CentOS, Debian, Red Hat Enterprise Linux (RHEL) * Containerization: Docker, Kubernetes, Docker Swarm, OpenShift * DevOps: Jenkins, GitLab CI/CD, Travis CI, CircleCI * Virtualization: VMware vSphere, VirtualBox, KVM (Kernel-based Virtual Machine) * Programming Languages: Java, Python, C++ * Web Technologies: HTML, CSS, JavaScript, PHP | * Database Management: MySQL, PostgreSQL * Networking: Cisco Certified Network Associate (CCNA), Network Troubleshooting |

# Activities

* **Member, DeKUT Cybersecurity Club:**
  + Participated in workshops and competitions, enhancing my knowledge in cybersecurity.
* **Volunteer, Nairobi Tech Community:**
  + Organized and conducted coding bootcamps for high school students, promoting IT literacy.
* **Participant, Annual Hackathon Competition:**
  + Worked on team projects to develop innovative solutions for real-world problems.
* **Certifications:**
  + Cisco Certified Network Associate (CCNA)
  + Certified Ethical Hacker (CEH)
  + ITIL Foundation Certificate in IT Service Management
* **Languages:**
  + English: Fluent
  + Kiswahili: Fluent
  + Kalenjin: Proficient