

# ISAAC RONO

---

## IT GURU | SOFTWARE ENGINEER

**Email:** [isaackipkogeirono@gmail.com](mailto:isaackipkogeirono@gmail.com)

**Phone:** +254 788 099 560

**Location:** Baringo, Kenya

**LinkedIn:** <https://www.linkedin.com/in/isaacrono>

**GitHub:** <https://github.com/ghostketm/ghostketm>

## EXECUTIVE SUMMARY

IT guru and software engineer knowledgeable with academic foundation (BSc. IT, 2025, Highschool and primary computer classes) and over nine years of experience designing and delivering technology solutions. Expert in cybersecurity, enterprise software, mobile/web architecture and digital transformation. Fluent communicator, systems thinker and elite digital strategist capable of influencing C level decisions and driving technology initiatives.

## KEY SKILLS

Advanced Software Engineering  
Cybersecurity Audits and Penetration Testing  
AI, ML and Big Data Engineering  
Full Stack Web and Mobile Development  
IT Infrastructure and Enterprise Cloud  
Executive IT Management and Digital Strategy  
Blockchain, Encryption Protocols, Ethical Hacking  
Agile Leadership and Global DevOps Implementation  
Strategic Innovation, Risk Mitigation and ROI Modeling

## PROFESSIONAL EXPERIENCE

### **IT Intern – Kenya Urban Roads Authority**

Nairobi, Kenya | July 2023 – Sept 2023

Computer support and maintenance.

ERP development involvement, learning, understanding and programming.

Workplace networking, communication and work environment experience.

Web developed the login page of the webapp erp.

## **Global IT Consultant**

Freelance – Remote | 2020 – 2023

Provided digital infrastructure, cloud scaling and real-time analytics solutions.

Delivered security tools for international finance and logistics clients.

Consistently generated impacts through digital transformation.

## **Software Engineer Pexmon**

Senior Developer | Dec 2023 – July 2025

Involved in major development decisions and made deeper insights into documentations.

UI/UX designer and artist for the homepage.

Team spirit motivation, critical thinking and problem-solving involvement and solutions.

## **EDUCATION**

### **Bachelor of Science in Information Technology**

African International University (AIU), Nairobi, Kenya

Graduated: JULY 2025

## **CERTIFICATIONS**

Certified Ethical Hacker (CEH)

AWS Certified Solutions Architect

Cisco Certified Network Associate (CCNA)

Google Associate Android Developer

Certified ITIL Practitioner

## **NOTABLE PROJECTS**

Visit [github](#), search [ghostketm](#)

WEB-APPS - Ecommerce website, portfolio websites and informatory websites

SYSTEMS – Recruitment management system, dairy management system

## **ENTERPRISE IMPACT**

Led architecture for systems generating profits in combined annual revenue.

Reduced infrastructure costs through cloud migration and DevOps integration.

Improved cybersecurity compliance and data resilience for different organizations.

Generated uptick in user engagement across mobile platforms.