

# Nathan Kimutai

## Computer Scientist

Inquisitive, energetic *computer science* specialist skilled in leadership, with a strong foundation in math, logic, and cross-platform coding.



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## EDUCATION

### Bachelor of Science Computer Science Kenyatta University

09/2019 - Present

### Advanced Diploma in Computer Networks

Alison-Galway

01/2020 - 09/2021

### Oxford Home Study Centre Diploma in Cyber Security

04/2022 - 08/2022

### Kenya Certificate of Secondary Education (KCSE)

Litein High School

01/2015 - 11/2018

### Kenya Certificate of Primary Education (KCPE)

Bishop Ndingi Primary School

01/2007 - 11/2014

## WORK EXPERIENCE

### Customer Database (CRM) Set Up

Episo Foundation

02/2022 - Present

Brookhaven, USA

Episo Foundation is a scholarships, student financial aid service in Brookhaven, PA, which was founded in 2017 and has an unknown amount of revenue and number of employees.

#### Achievements/Tasks

- Currently volunteering at Episo Foundation to set up their Customer Relationship Management (CRM) system to track their donor, volunteer, and constituent database needs more effectively.

## SKILLS

Programming: JavaScript, React JS, Node JS, Java, C++, C, C#, HTML, CSS, Python, JSON, Fortran, MYSQL, PHP, Kotlin

Security: ~Familiarity with physical, network, and software.  
~security Installing firewalls and routers Data encryption.  
~Risk mitigation strategy and threat analysis. ~ Ethical hacking and penetration testing

Systems and networks: ~Administering diverse operating systems like Windows, Linux, or Mac Installing and configuring computer hardware and software Cloud administration and applications . ~Maintaining local area networks (LAN), wide area networks (WAN), storage area networks (SAN), and virtual private networks (VPNs). ~ Troubleshooting Helping employees with technical issues.

Strong organizational skills in a variety of situations to achieve deadlines.

Have an initiative and can work independently and as part of a team.

## ACHIEVEMENTS

Developed a sophisticated Web-based Church management system using PHP, HTML,CSS,JAVASCRIPT,MYSQL and BOOTSRAP(yet to be hosted).

## MEMBERSHIP

- Member of Kenyatta University Development Club

## AWARDS

~Top Mathematics student-Litein High School

~ClassReps awards-Kenyatta University

## REFEREES

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