



JECKONIA OPIYO

SOFTWARE ENGINEER

CONTACT

- +254-768-061759
- ochiengjeck@gmail.com
- 132 Kombewa, Kisumu Kenya

EDUCATION

2021- Present
BARATON UNIVERSITY

- BSc. Software Engineering
- GPA: 3.6 / 4.0

2024 - Present
P.L.P ACADEMY

- Software Development

2024 - Present
IBM SKILLSBUILD

- Artificial Intelligence Fundamentals
- Cybersecurity Fundamentals

SKILLS

- Software Development
- Artificial Intelligence
- Flutter Framework
- PHP
- Cybersecurity
- Teamwork
- Critical Thinking
- Problem Solving

LANGUAGES

- English (Fluent)
- Swahili (Fluent)

PROFILE

I am a dedicated Software Engineering student at the University of Eastern Africa, Baraton, with a strong passion for Artificial Intelligence and software development. Proficient in Python, PHP, and Flutter, I have hands-on experience in developing mobile and web applications using frameworks like Flutter and Laravel. My enthusiasm for AI drives me to continuously learn and apply new techniques in machine learning and deep learning, aiming to create innovative and impactful solutions.

EXPERIENCE

NATIONAL RESERCH FUND

JUN 2024

Cybersecurity Hackathon

- Developed the design to an AI integrated threat detection and prevention system.
- Participated in quizzes on Artificial Intelligence, Digital forensics, Cybersecurity, Networking, Database, data protection.

P.L.P ACADEMY

2021

Software Development

- Create and manage the marketing budget, ensuring efficient allocation of resources and optimizing ROI.
- Oversee market research to identify emerging trends, customer needs, and competitor strategies.
- Monitor brand consistency across marketing channels and materials.

CASPIAN COMPUTER SYSTEMS

AUG 2021

Computer Graphics Instructor-volunteer

- Taught computer graphics packages including CorelDraw and Photoshop.

REFERENCE

Mrs. ROSELINE NYAMWAMU

Baraton University/ HOD

Phone: +254-707-960504

Email: sob131@ueab.ac.ke

NRF Hackathon Team

National Research Fund

Phone: +254 20-4403386

Website: <http://www.nrf.go.ke/>