PAULINE NGURU

Full-Stack Developer | AI/ML Enthusiast

CONTACT

📞 +254-7022-51702

📍 LinkedIn

✉ ngurupaulineo@gmail.com

SKILLS

- **Programming:** Python, JavaScript, React, Flask, Node.js, SQL, PostgreSQL

- **AI/ML:** Machine Learning, Neural Networks

- **UI/UX:** Wireframing, Prototyping, User Research

Soft Skills

- Problem-solving

- Effective communication

- Critical thinking

CERTIFICATIONS

- Software Engineering Certificate – Moringa School (2024)

- AI Fundamentals Certificate – IBM (Expected 2025)

- UI/UX Design Certificate – IYF Weekend Academy (Expected 2025)

SUMMARY

Full-Stack Developer with a passion for AI/ML, and proficiency in Python, JavaScript, React, Flask, and PostgreSQL. Experienced in building scalable, efficient applications and solving complex problems. Constantly learning new technologies to stay ahead in the evolving tech landscape.

PROJECTS

Toy Problems Prerequisites

- Solved a series of algorithmic challenges to strengthen problem-solving skills and understanding of data structures.
- Technologies Used: JavaScript
- GitHub Repository: Toy Problems Prerequisites

TibaCare Hospital Management System

- Developed an innovative hospital management system designed to streamline operations and enhance patient care.
- Technologies Used: Python, Flask, PostgreSQL, React
- GitHub Repository: TibaCare Hospital Management System

EDUCATION & PROFESSIONAL DEVELOPMENT

- **Bachelor of Arts**, Kenyatta University, Graduated: 2018
- **Software Engineering Bootcamp**, Moringa School, June 2024 – November 2024
- **Front-End Web Pro-Development**, ALX, January 2025 – August 2025 (Ongoing)
- **AI Fundamentals**, IBM, March 2025 – April 2025 (Ongoing)
- **UI/UX Design**, IYF Weekend Academy, March 2025 – June 2025 (Ongoing)