**Kipeno Lemayian**

❖ [lemakipeno@gmail.com](mailto:lemakipeno@gmail.com)❖[lemashon.netlify.app](https://lemashon.netlify.app/) ❖ [github.com/Lemashon](https://github.com/Lemashon)❖+254706104427 ❖Nairobi, NBO

**SKILLS & INTERESTS**

* **Skills:** Python/FastAPI/Flask, Django, C++, C, NodeJS/Express, ReactJS/NextJS, JavaScript, MySQL, MongoDB, OpenCV, Shell Scripting, DevOps, AWS, GCP, Linux, SCRUM, Agile
* **Interests:** Machine learning, Artificial Intelligence, Internet of Things, financial technology, web development, mobile development, Cloud Computing
* **All personal projects:** [github.com/Lemashon](https://github.com/Lemashon)

**WORK EXPERIENCE**

# LemaCodes Jan. 2022 – Present

***Software Engineer*** *Nairobi, NBO, Kenya*

* Built various clones and applications such as Face Recognition & Attendance Smart System, a weather app, Netflix Clone, Airbnb clone & made contributions to an e-commerce site with authentication and security features.
* Created responsive, maintainable and scalable websites using CRUD pattern.
* Applied agile methodologies like SCRUM for project management.
* Created responsive website for portfolio site using HTML, CSS & JavaScript.
* Built a Smart Recognition system where people can automatically sign attendance reports with their faces using OpenCV & Machine Learning.
* [ [Website Link](https://lemashon.netlify.app/)]

# ALX\_Africa June 2022 – Present

***Software Engineering apprentice*** *Nairobi, NBO, Kenya*

* Applied low-level programming & high-level programming in optimizing solutions.
* Contributed to my fellow ALX-Africa students projects on GitHub.
* Completed all coding projects under the SE program on time.
* Created an Airbnb clone with both front-end and back-end methodologies complete with databases.
* [ [GitHub Link](https://github.com/Lemashon)]

**PROJECTS**

**Face Recognition & Attendance Smart System Oct. 2022 – Nov. 2022**

* Built face recognition system that syncs with attendance to determine the number of people entering a given place using python & OpenCV
* Used CRUD pattern to continually improve it.
* [ [GitHub Link](https://github.com/Lemashon/Smart-Recording---Attendance-System-Using-OpenCV---Python)]

**Netflix Clone Nov. 2022 – Present**

* Built a clone of Netflix clone using Python and Django.
* [[GitHub Link](https://github.com/Lemashon/django-netflix)]

**EDUCATION**

# ALX-Holberton Software Engineering Program June 2022 – June 2023

*Computer Software Engineering Nairobi, NBO, Kenya*

**Relevant coursework**: Software Engineering, Data Structures and Algorithms, DevOps, Bash scripting

# University of Nairobi Sep 2017 – Sep 2022

*Bachelor of Science (BSC), Mechanical Engineering Nairobi, NBO, Kenya*