Kipeno Lemayian

❖ lemakipeno@gmail.com ❖ lemashon.netlify.app ❖ 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

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]

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]

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]

Netflix Clone   Nov. 2022 – Present
- ❖ Built a clone of Netflix clone using Python and Django.
- ❖ [GitHub Link]

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*