Lawrence Lameck

Thika Road
Nairobi, Kenya
lenslewinson010@protonmail.com
+254799612521
lawrenceowino@linkedin.com
reckahawl@github.com

Professional Summary

Dedicated and motivated Software Engineering student with a passion for technology and a strong foundation in programming languages such as C and Python. Self-taught individual with a keen interest in learning and applying new technologies. Eager to leverage academic knowledge and practical skills to contribute effectively to software development projects.

Education

Bachelor of Technology in Mechanical Engineering Technical University of Mombasa, Mombasa, Kenya Expected Graduation: November, 2025

Relevant Coursework:

- Software Engineering Principles
- Algorithms and Data Structures
- Object-Oriented Programming
- Web Development Technologies

Skills

Programming Languages:

- Proficient in C and Python
- Familiar with Java, JavaScript

Technologies:

- Version Control Systems (Git)
- Integrated Development Environments (IDEs)
- Web Development Frameworks (Django, Flask)

Tools:

- Text Editors (Visual Studio Code, Vim, Sublime Text)
- Operating Systems (Windows, Linux)

Experience

Software Engineering Intern M.I.C.D, Mombasa March, 2021 – November, 2023

- Assisted in the development and testing of software applications under the supervision of senior engineers.
- Collaborated with cross-functional teams to troubleshoot and resolve software issues.
- Participated in code reviews and contributed to the documentation of software requirements and design specifications.

Projects

1. Online Bookstore Management System

- Developed a web-based bookstore management system using Django framework.
- Implemented user authentication, product management, and order processing functionalities.
- Deployed the application on a cloud platform and conducted testing to ensure reliability and performance.

2. Data Analysis Toolkit

- Created a Python toolkit for data analysis tasks, including data cleaning, visualization, and statistical analysis.
- Utilized libraries such as Pandas, NumPy, and Matplotlib to process and visualize datasets efficiently.
- Published the toolkit as an open-source project on GitHub.

Certifications

• Python, C programming course, Sololearn, Zuri

Additional Information

• Strong problem-solving and analytical skills with attention to detail.

- Excellent communication and teamwork abilities, demonstrated through participation in group projects and extracurricular activities.
- Continuous learner committed to staying updated with the latest developments in software engineering and technology.
- Focus on writing secure code.