**Lenah David**

Software Engineer | Nairobi, Kenya | lenahdevy@gmail.com |

GitHub: <https://github.com/LenahDavid>  
Phone: +254708672521

**Summary**

Experienced Software Engineer with a passion for building innovative solutions. Skilled in Java, Python, payment systems, web development, and data manipulation. Proven ability to learn, adapt, and collaborate to deliver exceptional results.

**Skills**

Programming Languages: Java, Python, JavaScript (HTML & CSS)

Frameworks & Libraries: Django (Python), SpringBoot(Java),Golang

Version Control: Git & GitHub

Data Science: Python for data manipulation

Payment Solutions & Integration

Documentation & Reporting

**Experience**

Software Engineer | **Tracom Services Limited| 2023-present**

* Design and develop secure payment applications using Agile methodologies.
* Implement backend logic with Java, Python, and Golang.
* Integrate with payment gateways and external systems.
* Develop Android apps to complement backend solutions.
* Provided maintenance support for major banks like Cooperative Bank, Bank of Ethiopia, and CBE.
* Research and recommend innovative solutions to enhance software offerings.

**Achievements**

* Leveraged Java, SpringBoot, and a relational database to design and implement a user-friendly payment solution for Cooperative Bank, leading to a significant increase in customer satisfaction.
* Designed a scalable and secure database and backend architecture for AWASH Bank, utilizing my expertise in database design and back-end development using Elixir and Phoenix framework.
* Designed a Blogging platform using Spring Boot.

**Education**

Bachelor of Science in Electrical and Electronic Engineering | Technical University of Mombasa (2017-2022)

**References**

Meshack Bwire,

Software Engineer at Tracom Services Limited,

[bmwandera14@gmail.com](mailto:bmwandera14@gmail.com)

+254794142204

Ogola Evance

Software Engineer at JILK Limited Company

[ogolaevance5@gmail.com](mailto:ogolaevance5@gmail.com)

+254799457182