**CURRICULUM VITAE**

**LENAH DAVID**

**Contact:**

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**Professional Summary:**

- I am an Engineer and scientist with a strong desire to contribute to solving global challenges through computer technology.

- I have strong ability to embrace new ideas, foster productivity, and adapt to evolving work environments.

**Professional Experience:**

- Software Engineer at **Tracom Services Limited**

**Responsibilities:**

- Software Development: Design and development of payment solutions applications, employing agile methodologies.

-Development of android apps

- System Maintenance: Providing crucial maintenance support for banking institutions.

- Technical Expertise: Research and recommend innovative solutions to enhance software offerings.

- Achievements:

- Delivered a payment solutions application for Cooperative Bank, improving efficiency and customer satisfaction.

- Recognized for exceptional maintenance support provided to the Bank of Ethiopia and Kenya Commercial Bank Limited.

**Telecommunications Engineer at Next Technologies (Attachment)**

- Successfully repaired, installed, modified, and upgraded telecommunications systems.

**Education:**

- Bachelor of Science in Electrical and Electronic Engineering, Technical University of Mombasa, 2017 - 2022

**Skills:**

- Programming Languages: Java, HTML/CSS, JavaScript, Python

- Object-Oriented Programming (OOP): Solid understanding and practical application in Python and Java.

-Python Frameworks and Libraries: Experience with Django framework.

- Java Frameworks and Libraries: Experience with Spring, Hibernate, JavaFX.

- Python Programming: Good command of Python, including data structures and libraries.

- Web Development: HTML, CSS, JavaScript.

- Collaboration and Version Control: Experience with Git and GitHub.

- Data Science: Python for data manipulation, analysis, and visualization.

- Payment Solutions: Expertise in various payment solutions technologies.

- Documentation and Reporting: Detailed technical documentation and progress reports.

**Projects:**

- Sales Websites: Created websites using HTML, CSS, and JavaScript.

- Cooperative Bank's POS System (iwb 220\_bio): Development and enhancement of the bank's payment terminal system.

-Ingenico Android Terminal development.

**Certifications:**

- Bachelor of Science in Electrical and Electronic Engineering Certificate

- Certificate of computer packages

**References:**

Meshack Bwire,

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