

# SILA DENNIS NDOLO

124 – 90138,

MAKINDU

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## **OBJECTIVE:**

Enthusiastic junior software engineer eager to kickstart a career in software development. Seeking an opportunity to apply my academic knowledge, gain practical experience, and collaborate with industry professionals to contribute to impactful projects while furthering professional growth and development.

## **EDUCATION:**

**Year** – 2021 to 2025

*School* – Kisii University, Kisii Kenya

*Course* – Bachelors degree in Software Engineering

*Expected Graduation Date* – December, 2025

**Year** – 2015 to 2018

*School* – Isovya Secondary School

*Course* – Kenya Certificate of Secondary Education

*Attained* – B (plain)

## **RELEVANT COURSEWORK:**

Data Structures and Algorithms, Software Engineering, Database Management Systems, Web Development, Operating Systems, Computer Networks and more.

## **SKILLS:**

1. Programming Languages: Proficient in Java, Python, JavaScript
2. Web Development: HTML5, CSS3, React.js, Node.js
3. Database Management: SQL (MySQL), NoSQL (MongoDB)

4. Software Development Tools: Git, IntelliJ IDEA, Visual Studio Code
5. Strong problem-solving and analytical skills
6. Excellent communication and teamwork abilities

### **PROJECTS:**

- 1) Developing a full-stack web application using React.js for the front end and Node.js for the back end (under development).
- 2) Used Machine learning to train a model for Crop Yield Prediction(Course work)
- 3) Designed and implemented a Java application to manage employee information for a small business

### **CERTIFICATIONS:**

Certificate	- Python Developer
Organization	- Sololearn Mobile
Date Earned	- February 09, 2024

### **EXTRACURRICULAR ACTIVITIES:**

Member of **Kisii University Computing Student Association (KUCSA)**, where I participate in coding competitions and collaborate on software projects

### **HOBBIES:**

- 1) Tech Blogging
- 2) Personal Coding Projects
- 3) Open Source Contribution
- 4) Photography

### **REFeree:**

- 1) Benjamin Kyambo  
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- 2) Brian Adams  
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