

# Deborah Sakin

Software Developer

 <https://linkedin.com/in/sakin-deborah/>

## PROFILE • ABOUT ME

A Software Developer on a path of creating robust and scalable GIS-based web applications for data-driven insights. An advocate for Test Driven Development for clean and easily maintainable code. Leveraging the use of DevOps and Cloud practices to build agile software that is easily integratable with existing systems. Seeking a role where I can build and implement software solutions for increased performance and efficiency of a company or entity where implemented.

## EDUCATION

<b>Geospatial Engineering and Space Technology, Bachelor of Engineering / Bachelor of Technology</b>	Completed
University of Nairobi	September 2023
Nairobi	
<b>Cloud Computing, Certification Courses</b>	Completed
Azubi Africa	December 2022
Nairobi	
<b>Software Engineering, Certification</b>	Completed
ALX	December 2022
Nairobi	

## WORK EXPERIENCE

Rarelane	February 2020
<b>Backend Developer</b>	- January 2021
Nairobi	
Kenya	
Developed and built the server-side, ensuring the proper functioning of databases and its interaction with the user interfacing using APIs	
Utilized version control systems (e.g., Git) to manage code repositories and facilitate collaboration.	
Spotlight Research Society of Kenya	January 2023
<b>Spatial Team Lead</b>	- Current
Nairobi	
Kenya	

## CONTACT INFO

<b>Phone</b>
+254.115151539
<b>Email</b>
sakindeborah@gmail.com
<b>Location</b>
Nairobi

## TRAINING & CERTIFICATIONS

- Cloud Computing  
Azubi Africa, 2023
- Software Engineering  
Holberton School, 2022

## SKILLS

Spatial analysis  
Python, R, SQL, PostgreSQL  
C++, Java, Javascript, Nodejs  
Python/Django/GeoDjango  
Database management and integration with APIs  
<https://github.com/Sakindeb>

## PERSONAL INFORMATION

<b>Birthday</b>
05/09/2003
<b>Gender</b>
Female
<b>Nationality</b>
Kenya
<b>Address</b>
Chokaa
Nairobi

Led and managed a team of spatial analysts, overseeing their work and ensuring the successful execution of projects. Conducted spatial data analysis using Geographic Information Systems (GIS) software and tools to extract valuable insights and patterns

Nairobi - 00100

Freelance  
**Developer**  
Nairobi  
Kenya

January 2021  
- Current