

## **Curriculum Vitae**

### **Personal Information**

Name: Antony Katoi David

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### **Objective**

A highly motivated and enthusiastic 3<sup>rd</sup> Year student pursuing a Bachelor's degree in Geospatial Information Science and Remote Sensing at Dedan Kimathi University of Technology. I am seeking to expand my technical and web development skills, I possess strong analytical abilities and foundational knowledge of programming. Proficient in GIS and Remote Sensing I am looking forward to contribute to innovative web solutions while continuing to grow my expertise in digital technologies.

### **Education Sept 2022 – Present**

Bachelor of Science in Geospatial Information Science and Remote Sensing (BSC. GIS &RS)

Dedan Kimathi University of Technology

### **May 2022- August 2022**

Certificate in Computer Studies

ZnR Karich College

### **Awards 29 Sept 2024**

Certificate of Microsoft Excel for Data Analysis

Udemy Academy

### **29 Sept, 2024**

Certificate of Python for Beginner

Udemy Academy

### **Experience**

16 Jan,2024 – 14 March, 2024

Attachee (Internal Attachment)

## Dedan Kimathi University of Technology

- Applied knowledge and skills acquired through coursework in Geospatial Information Science and Remote Sensing
- Gained hands-on experience in data analysis, mapping, and interpretation using GIS software

## Skills

### Technical Skills

- Geospatial Technologies: Proficient in GIS software such as ESRI ArcGIS Pro, QGIS, ERDAS Imagine, and ENVI.
- Web Development: Familiar with HTML, CSS, and JavaScript.
- Web Mapping: Skilled in creating interactive web maps using Leaflet.
- Remote Sensing: Experienced in satellite image processing, data interpretation, and analysis.
- Data Visualization: Proficient in creating dashboards using Python and Microsoft Excel. **Soft**

### Skills

- Problem-Solving: Ability to analyse complex data and propose effective solutions.
- Teamwork: Experience collaborating on group projects with peers and faculty.
- Communication: Skilled at presenting findings through reports and visualizations.
- Adaptability: Quick learner, proficient with new tools, software, and methodologies.
- Time Management: Effective at prioritizing tasks and meeting deadlines.
- Critical Thinking: Strong logical reasoning and evidence-based decision-making.

## Languages

English(fluent) Swahili(fluent)

## References

Mr. Francis Kithaka

Data Scientist

Maasai Mara University

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