# Fastino Mateteva

# Artificial Intelligence and machine learning

### **PROFILE**

Fastino Mateteva, studied Artificial Intelligence and Machine Learning at the University of Zimbabwe. Developed AI models for Zimbabwe's benefit to digitize Bantu languages (Shona and Ndebele), showcasing dedication to impact AI applications. Besides working on national projects, I have worked on various personal projects to improve my AI skills.

#### PROFESSIONAL EXPERIENCE

IT Intern 08/2022 - 07/2023 Midlands State University Zvishavane, Zimbabwe

- Data Analysis, Data Processing, Data wrangling and Model Building
- Hardware Installation and Maintenance
- Network Management
- Software Installation and Configuration

### **EDUCATION**

Bachelor of Science Honours Artificial Intelligence And Machine Leaning (2.1) 08/2020 - 06/2024 University of Zimbabwe Harare, Zimbabwe

## **CERTIFICATES**

Programming Essentials in Python   CISCO	IT Essentials   CISCO	Cyber Security   CISCO
	Networking   HUAWEI	Computer Operations and
Artifcial Intelligence   HUAWEI	Intro to SQL for Data Sceince	Packages   HEXCO
Artifcial Intelligence and Big Data   ZCHPC	Bootcamp	

### **PROJECTS**

News Clustering App	05/2024 - 06/2024
NLP national project building text to speech and speech to text AI models for Bantu Languages	01/2023 - 06/2024
Next word prediction App	08/2023 - 10/2023
Image captioning Web app	03/2023 - 05/2023
Air quality monitoring system participated at 2022 Innovation Hub	02/2022 - 07/2022
Storeroom Management System	08/2022 - 11/2022
Fraud Detection Web App	02/2024 - 06/2024

#### **SKILLS**

- Machine Learning
- Data analysis
- Big Data Technologies
- Deep learning frameworks
- Python
- Networking