

# CURRICULUM VITAE

Name: Onula Adolwa Grevians

Permanent Address: P.O. BOX 427-30205, Kenya.

**Phone No.:** +254 796910281

E-Mail: greviansonula@gmail.com

PERSONAL DATA:

Date of Birth	12/03/1999
Place of Birth	Kakamega, Kenya
Civil Status	Single
Sex	Male
Religion	Christianity
Citizenship	Kenyan
Phone	+254796910281

# LANGUAGE EFFICIENCY:

• Excellent in English and Kiswahili

# EDUCATIONAL BACKGROUND

YEAR	DEGREE/CERTIFICATEINSTITUTION		SCORE
2018 - 2022	Bsc. Computer Science	South Eastern Kenya	-
		University	
2014 - 2017	Kenya Certificate of	Friends Secondary	65 Points
	Secondary Education	School Mbururu	
2005 - 2013	Kenya Certificate of	Mbururu Primary	303/500 Marks
	Primary Education	School	

### **SKILLS**

- COMPUTER SKILLS
  - o Machine learning and Deep Learning
  - Natural Language Processing Neural machine translation, Text classification, Sentiment analysis, Chatbot development
  - Computer Vision Image classification, Image captioning, Object detection and tracking
  - o Data analysis, visualization and data story telling.
  - o API integration

# **Programming Languages**

- o Python
- o C++
- o Kotlin Android Development

### Frameworks:

- o Flask
- o Django
- o TensorFlow
- Keras
- o Pytorch
- Microsoft Office
- o Computer repair and maintenance
- INTERPERSONAL/LIFE SKILLS
  - Analytical skills
  - o Detail-oriented
  - o Active team player
  - o Multi-tasking
  - o Good leadership skills
  - o Self-driven and able to work without supervision

#### PROJETS:

- Upwork Freelance Profile:
  <a href="https://www.upwork.com/freelancers/~0199917eb7115956e8">https://www.upwork.com/freelancers/~0199917eb7115956e8</a>
  Successful client projects:
  - 1. Multiple Time Series Forecasting Project
  - 2. Deep Learning Project Image Classification
  - 3. Deep Learning Project Image Captioning
- ➤ Swahili image captioning API + Android App Fourth year project for the award of Bachelor's Degree in Computer Science.
- $\triangleright$  Sacco Management web application  $2^{nd}$  Year project for the award of Bachelor's Degree in Computer Science.
- ➤ Artificial Intelligence based Cassava disease prediction web application 2<sup>nd</sup> Year project for the award of Bachelor's Degree in Computer Science.
- ➤ Deaf Sign language detection Computer Vision and Deep Learning.
- ➤ Swahili News Classification Natural Language Processing and Deep Learning.
- ➤ Credit Risk Analysis Detecting loan defaulters in advance

I have also participated in artificial intelligence competitions in online platforms including Kaggle.com, zindi.africa and dockship.io

### **INTEREST & HOBBIES**

- o Coding.
- o Travelling.
- o Reading/writing technological articles.