## TITUS WACHIRA

DATA SCIENTIST

## PROFILE

I am a data scientist located in Nairobi who loves to solve real-world problems using technology, and also, an Artificial intelligence enthusiast. I love learning new things and keeping up with the current trends in technology to perfect my industrial skills.

## SKILLS

**Languages:** Python(Pandas, Numpy)

**Databases**: SQL, Ms Excel

**Frameworks and Tools:** Django, Github, Git, Fastai, Pytorch

**Machine Learning**: Regression, Classification, Clustering, CNN

## CONTACT

Phone No: 0711478878
EMAIL: wachura11t@gmail.com
LINKEDIN
GITHUB

# EXPERIENCE

### UNIVERSITY INTERNAL PROJECT
*KENYATTA UNIVERSITY | NAIROBI| January, 2019 – December, 2019*

- Built a web scrapping application using python to gather sentiments from a website for analysis
- Coordinated A group project to develop a real-estate management System using Java

### Freelance Developer, PROJECTS

*June, 2019 – Now*

I am currently a freelance Machine Learning Engineer and developer working on personal Deep Learning Projects

- **Bear Classification Application** implementation by creating a deep learning model using fastai and creating the front and backend using django

- **Movie Recommendation system** using tabular modeling to identify relationships between users and the ratings they provide to facilitate creation of a model to recommend the same to new users

- **Skin diseases classification application –** Currently working on creating a model that can correctly classify a skin disease upon uploading a photo of the skin to aid in skin practitioner efficiency.

# EDUCATION

Degree
27/11/2018- 16/7/2023            KENYATTA UNIVESITY
*(BSc. COMPUTER SCIENCE)*

High School
12/2/2014 _ 11/12/2017            MARANDA HIGH SCHOOL
KCSE CERTIFICATE

# OUT OF OFFICE

- ❖ **Explore current trends in technology**
- ❖ **Tae kwon do Practitioner**