

# Bonface Martin Oywa

Nairobi, Kenya • <https://www.linkedin.com/in/martinoywa> • <https://github.com/martinoywa>  
martinoywa2@gmail.com • +254715488118

## WORK EXPERIENCE

### Kyosk Digital Services

**Software Engineer Intern** • Nairobi • 10/2021 - 03/2022

- Created an onboarding Confluence document that consolidated all necessary steps an engineer will need to set up their work environment on Windows 10 or 11
- Implemented language translation features in two of the main systems driving the business in order to facilitate the company's internationalization strategies.
- Worked with the QA team for 3 months, and was able to identify and oversee resolution of over 20 bugs across 3 main systems in development.

### Goldman Sachs

**Software Engineer Intern** • London • 07/2020 - 08/2020

- Successfully implemented a functional projects release manager based on the GitLab API within a span of 4 weeks that reduced the proposed migration from an internal projects release manager to GitLab from 1 year to less than 6 months.
- Documented code and workflow for the project release manager resulting in reducing the learning curve to at most 4 days for new engineers.

## EDUCATION

### Nanodegree, Machine Learning

Udacity, Virtual • 07/2021 - 01/2022

### Nanodegree, Deep Learning

Udacity, Virtual • 04/2019 - 02/2020

### Bachelor of Science, Computer Science

Laikipia University, Nyahururu • 09/2017 - 04/2022 (Expected)

## SKILLS & INTERESTS

Python, Linux, PyTorch, Flask, Git, SQL, Sagemaker, S3, Lambda, pandas, Numpy, Research, Matplotlib, Github, Windows, Problem solving, Leadership, Reading, Music, Cycling, Gaming

## PROJECTS

### Music Emotion Recognition Algorithm (MERA) Using Deep Learning

<https://github.com/martinoywa/MERA> • 01/2021 - 01/2022