

# FELIX HIRWA NSHUTI

## MACHINE LEARNING ENGINEER

### CONTACT INFORMATION

 [linkedin.com/in/hirwa-nshuti](https://www.linkedin.com/in/hirwa-nshuti)

 [hirwanshutiflx@gmail.com](mailto:hirwanshutiflx@gmail.com)

 [github.com/hirwa-nshuti](https://github.com/hirwa-nshuti)

 [twitter.com/\\_hirwa](https://twitter.com/_hirwa)

### FIELDS OF INTEREST

Software Development  
Machine Learning  
Data Science  
ChatBot development

### SKILLS

ChatBot Development  
Machine Learning  
Datascience  
Deeplearning  
Front-end Development

### LANGUAGES

Python  
Matlab  
C++  
JavaScript

### LIBRARIES, TOOLS AND FRAMEWORKS

Tensorflow  
PyThorch  
Keras  
Scikit-learn  
Bootstrap  
OpenCV  
IBM Watson  
Apache Spark

### PROFILE

Motivated to working in technology field and my most interests are in building softwares to help and the Machine Learning in general.

### EXPERIENCE

#### STUDENT

Rwanda Polytechnics/ IPRC Kigali Oct 2018 - Oct 2021

Doing Biomedical Equipments' Technology where I am exploring the engineering applications in medical services.

#### INTERN

The Sparks Foundation, Singapore, Singapore Feb 2021 - March 2021

I did the internship in business analytics and DataScience, where I did detailed analysis in business for finding the best solutions to improve the profits. I used the Python programming for every task I was given.

#### APPRENTICE SOFTWARE DEVELOPMENT

Rohde & Schwarz April 2021 - May 2021

This is the training about the networking and using python programming to program different networking protocols and also we covered the basic introduction to IoT and IIoT.

### EDUCATION

#### ADVANCED DIPLOMA IN BIOMEDICAL EQUIPMENTS' TECHNOLOGY

Rwanda Polytechnics/ IPRC Kigali Oct 2018 - 2021 Year 3/3

### CERTIFICATIONS

Web Design for Everybody: Basics of Web Development & Coding Specialization from Coursera

University of Michigan - Coursera | Sep 2020

IBM Applied AI Specialization

IBM - Coursera | OCT 2020

IBM AI Engineering Specialization

IBM - Coursera | Feb 2021

Machine Learning

Stanford Online - Coursera | Mar 2021

DeepLearning.AI TensorFlow Developer Specialization

DeepLearning.AI - Coursera | Jul 2021