



## PROFESSIONAL SKILLS

Project designer  
Surveyor  
Designer Autocad / Covadis  
Handling of survey devices  
Cartographer  
Survey of major works  
Creation of DTMs  
Topographic survey  
Manipulating point clouds

## THE QUALITIES

Creative spirit  
Reliable and professional  
Organized  
Curiosity  
Flexibility  
Versatility  
Motivated  
Dynamism

## SOFTWARE

Autocad / covadis  
Sketchup  
QGIS  
Arcgis  
Global mapper  
Adobe Illustrator  
Agisoft metashape  
Adobe photoshop

## CONTACT

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# HARITIANA RATSIMBA

## LAND SURVEYING ENGINEER

### ABOUT ME

I am a Land Surveyor Engineer graduated from the Ecole Supérieur Polytechnique in Antananarivo. After my studies, I focused more in the field of civil engineering and geoscience, more precisely in the design, drawing, realization of large-scale works such as dams, roads, bridges and in mapping.

### EXPERIENCE

#### BIGTOPO

Photogrammetric project manager | March 2019 - February 2020

- . Cartographic design
- . Orthophoto realization
- . Photogrammetric survey by drone
- . Ensure deliverables

#### TRAINING IN AUTOCAD 2D/3D

TALENTFORM & RANDSTAD | 01 March 2018 - 31 March 2018

The course aims to train professional figures capable to create and work on two-dimensional and three-dimensional projects under AUTOCAD.

#### FUTURMAP

Specialized designer | March 2015 - July 2015

- . Design of 2D / 3D projects
- . Survey of major works
- . Cartographic drawing
- . Drawing from point clouds

### EDUCATION

#### MASTER IN URBAN PLANNING

University of PALERMO | 2019 - ongoing

#### MASTER MOBILITY ERASMUS MUNDUS ACTION 2

University of Porto PORTUGAL | 2016 - 2017

#### MASTER IN ENVIRONMENTAL SCIENCE

University of Antananarivo and University of Bordeaux IV | 2015 - ongoing

#### LAND SURVEYING ENGINEER

Polytechnic Higher School of Antananarivo | 2010 - 2015

### REFERENCES

#### FRANCESCO LO PICCOLO

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