



NY SATA ANDRIANIRINA

ECONOMIST ENGINEER,
STATISTICIANS,
ECONOMETRICIANS
SPECIALISED IN COST-
BENEFIT ANALYSIS

ABOUT

✉ nysata.andrianirina@outlook.fr

📍 1 RUE DE BICETRE, APPARTEMENT
109, 94240 L'Haÿ-les-Roses

📅 Date of birth 02/11/1997

🇲🇵 Malagasy

🚗 Driving licence (B)
Driving licence (A)

✈ Europe

☎ 07 50 41 27 25

INTERESTS

🎵 **Music** Playing guitar and singing

🌍 **Trip and Tourism** Many countries in Europe
(United Kingdom, Belgium, France, Italy,
Spain), some countries in Africa
(Madagascar, Mauritius Island,..)

LANGUAGES

English

Fluent (C2)

French

Fluent (C2)

Malagasy

Native language

WORK EXPERIENCE

Internship, Data Analyst & Research Assistant Since May 2019

[Institut de Recherche pour le Développement IRD/DIAL](#) Paris, France

Statistical work with researchers Mireille Razafindrakoto and François Roubaud on the statistical methodology used to measure governance elements in developing countries:

- Data analysis on 5 countries representing a total sample of 30,000 individuals: flat sorting and cross sorting work
- Assistance in the implementation of the Report on Peace and Security in Mali in 2018

Internship, Economist Statistics Analyst From July 2018 to August 2018

[Institut National de la Statistique](#) Antananarivo, Madagascar

Intern as an analyst of Madagascar's foreign trade economic statistics:

- Census of exports and imports to Madagascar over the last five years
- Analysis of failures at the level of trading partners and traded products
- Drafting of a report on the theme: "Foreign trade in Madagascar: challenges and prospects".

Internship, Assistant Manager of Foreign Exchange Market Operations From July 2016 to August 2016

[BFV-Société Générale](#) International subsidiary of the bank Société Générale based in Madagascar

Internship in the management control department:

- Verification of the base exchange rates published by the central bank
- Computation of the bank's daily exchange gains and losses
- Identification of the bank's major customers on the interbank foreign exchange market and monitoring of their purchases and sales

Reference:

Nicolas RAMANOARA

Head of Management Control

BFV-Société Générale Madagascar (UTC + 3) Fixed-line: + 261 (0) 20 22 234 31
ext. 9173

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EDUCATION

MSc Economic Decision : Cost-Benefit Analysis Since September 2019

[Paris School of Economics and Ecole des Ponts et Chaussées](#) Paris, France

Masters of Science (MSc) in economic calculation for investment decisions, applied to sectors of the economy currently in full expansion: planning, energy, environment, health, digital transformation.

Master 1's degree - Public Policies and Development (Obtained with Third Class Honours) From September 2018 to June 2019

[Paris School of Economics](#) Paris, France

Master entirely taught in English which aims to allow the students to get all the relevant tools for implementation and evaluation of public policies

Bachelor in Applied Economics with Speciality in Mathematics (Obtained with First Class Honours) From September 2015 to May 2018

[Université de Lille](#) Lille, France

Baccalaureate From September 2011 to August 2014

[Collège Saint Michel Amparibe](#) Antananarivo Madagascar

Spécialization in Mathematics

SKILLS

Cost-benefit
Analysis,
Econometrics, Data
Treatment, Applied
Mathematics,
Statistics

COMPUTER SKILLS

Rstudio,
Rmarkdown, Latex,
SAS, QGIS