# NANGOSYAH TOM WELLARD Diepenbeek, Belgium | nangosyahtom@gmail.com | (+32) 471 251 330 | LinkedIn

## Statistician/Data Analyst/Data Scientist

Experienced professional with a background in research, data analytics, and project management within the financial services and business advisory sectors. Proven expertise in leading data-driven projects, expanding business operations, and managing cross-functional teams. Demonstrated success in securing and managing grants, stakeholder engagement, and developing innovative business models for rural and peri-urban markets. Adept at driving organizational growth through strategic planning, policy development, and impactful research initiatives.

## **SKILLS**

Data Analysis • Data Science • Statistical Modelling(R) • Predictive Modelling • Business Analytics • Data Reporting • Project Management • Stakeholder Management • Research Skills • Business Consulting • Grant Writing • Technical Writing and Documentation • Strategic Planning

#### PROFESSIONAL EXPERIENCE

## Research and Development Consultant at EnerGrow Uganda, January 2022 – July 2024

- Collaborated with the data analytics team to analyze asset financing data sets, delivering actionable insights that improved decision-making and operational efficiency across business functions.
- Developed and implemented actionable reports that tracked key performance indicators (KPIs), enhancing the monitoring of business performance and driving strategic improvements.
- Applied data science and modeling techniques to business impact reporting, resulting in data-driven decisions that optimized resource allocation and increased project success rates.
- Maintained and streamlined technical documentation, grant reporting, and stakeholder management, securing funding and successfully managing partnerships with EEP, Doen Foundation, MECS Co, IMEU, GIZ, EnDev, CEI, and others.
- Led fundraising and grant writing initiatives, contributing to business development by creating and implementing organizational policies and standard operating procedures (SOPs) that enhanced business processes and increased efficiency.

## Expansion Manager at EnerGrow Uganda, January 2021 – December 2022

- Led EnerGrow's expansion into new locations, including launching a new branch.
- Engaged stakeholders to establish offices in new locations.
- Conducted feasibility research for new business models and entry strategies.

#### Project Manager at EnerGrow Uganda, Remote, August 2020 - December 2021

- Managed pilot asset financing activities for the Utilities 2.0 project in Uganda.
- Coordinated with partners including Umeme, East Africa Power, Power 4 All, and The Rockefeller Foundation.
- Oversaw data aspects, including impact reporting and donor financing activities.
- Oversaw the project implementation from sales to asset disbursement and collections.

### Research and Data Analyst at EnerGrow Uganda, February 2018 – December 2019

- Designed and led a pilot asset financing loan program for SMEs, enrolling over 250 customers.
- Enhanced staff capacity in managing loan portfolio, including onboarding, repayments and collections.
- Developed data collection tools, reports, and technical training materials.
- Managed stakeholder engagement and impact reporting for new office locations.
- Directed field research teams in collecting over 4,000 surveys to refine business models and fundraising strategies.

## Research Associate at Inachee Uganda, April 2016 – December 2017

- Led research teams in conducting studies to inform business plans, feasibility studies, and financial models.
- Managed in-house teams in business sector analysis, appraisal, and business plan development for various sectors.
- Oversaw the development and management of a cloud-based data bank, facilitating the monetization of Inachee research work

## **EDUCATION**

2022 - present: Master of Statistics and Data Science (Bioinformatics) University of Hasselt Diepenbeek, Belgium

2017: Bachelor of Science Degree in Quantitative Economics, Makerere University, Kampala, Uganda

#### LANGUANGE

English: Full professional proficiency

#### REFERENCES

Aaron Leopold, CEO, EnerGrow aaron@ener-grow.com

Edwin Kwesiga, MD, EnerGrow edwin@ener-grow.com

Dickson Wasake, Principal, Inachee Uganda Limited <a href="mailto:dewasake@inachee.com">dewasake@inachee.com</a>