



# ANSTO TAFARA CHIBAMU

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## QUANTITATIVE RESEARCHER/ DATA SCIENTIST

### EDUCATION

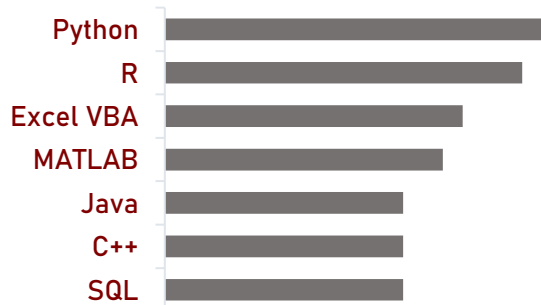
2018 - 2020

MSc. Applied Statistics with Operational Research, Merit  
University of Technology Mauritius (UTM)

2013 - 2017

BTech. (Honors) Financial Engineering, 2.1  
Harare Institute of Technology, Zimbabwe

### SKILLS



### ACHIEVEMENTS

- HIT Forex Trading Club (2017)  
Founder and President
- Dissertations
  - Constructing a dynamic portfolio using machine learning techniques.
  - Investigating mis-valuation of stock prices at the Zimbabwe Stock Exchange (ZSE): An Investment Strategy.
- Several personal projects in algorithmic trading and data science with Python.  
[www.anstochibamu.net](http://www.anstochibamu.net)

### CERTIFICATES

- Certificate in Applied Data Science, Unit I: WorldQuant University, 2020. [[Click to verify](#)]
- Certificate in Applied Data Science, Unit II: WorldQuant University, 2021. [[Click to verify](#)]
- Certificate in Credit Risk Modeling in Python 2020: 365 Careers & Udemy.
- Financial Markets & Econometrics courses with WorldQuant University, 2019. (Transcripts)

### EXPERIENCE

GETSMARTER

[Sep 2021 - \*\*]

Oxford Algorithmic Trading online certificate programme

**Position:**

Tutor

**Duties:**

- Engagement Tutor and Assessor on the OXF Algorithmic Trading online certificate programme.

QUANTECH AFRICA, MAURITIUS

[Feb 2019 - \*\*]

[www.quantechafrica.com](http://www.quantechafrica.com)

**Position:**

Quantitative Data Analyst (Remote)

**Duties:**

- Manipulating large data sets and use them to identify trends and reach meaningful conclusions to inform strategic business decisions.
- Designing data modeling processes to create algorithms and predictive models and perform custom analysis.

HEDGINA (TRADING TEAM)

[Sept 2020 - Sep 2021]

**Position:**

Quantitative Researcher (Contract)

**Duties:**

- Backtesting and implementing trading models and signals in an active, live trading environment.
- Coordinating to develop algorithmic trading bots.
- Managing of offshore team members.

LUSWETI, ESWATINI

[Feb 2018 - Oct 2018]

An NGO indigenous to Eswatini, Southern Africa.

**Position:**

Research Consultant

**Duties:**

- Developing, conducting and analysing user surveys.
- Writing research reports.

### REFERENCES

**Dr. Kumar Dookhitram**

Project Supervisor, UTM

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