Muratibu wa Mahinda

Thiory nîyo itherûko ithatu: nginya no îkîgwo îrî îrîaga kana îrî ûto. Model nîyo îkonîthîa kana îko kûringana: nîyo no îkîgwo îrî, oîî atî îrîakiaga îto

Jadish Mehra

Menyaga

- 2021–2024 **Bachelor ya Statistics na Actuarial Science**, *Dedan Kimathi University of Technology*, Nyeri

 Menyaga ya Statistics na Uîkorwo wa Mathina kwa R na Python
 - 2024 **Data Science Summer School na Workshop**, *Data Science Africa*, Nyeri Data science ya wîra mwega wa gîthomo, Computer Vision, Kwîyamba na data, kuhîra ûhoro na modeling
- 2021–2021 **Cisco Certified Network Association**, Jomo Kenyatta University of Agriculture and Technology, Kiambu
 Basic Networking na Network Visualization
- 2016–2019 **Certificate ya Elimu ya Secondary Kenya**, *Utumishi Academy*, Gilgil Certificate ya Secondary na Mîthîî ya Kompyuta
- 2008–2015 **Certificate ya Elimu ya Primary Kenya**, *Complex Primary School*, Mumias Certificate ya Primary

Thesisi ya Bachelor

Kîhûthî Modelling the Recovery Time of Stock Prices using Accelerated Failure Time Model Wanasimama Dr. Mundia

Maelezo Kwîgîrîria modeling yîhîî na modero ya kutegîa ihinda rîa mathina ma gîkarî îkinya na statistics ya survival. Nîkoimîthîa na covariates gîkuhîra ihinda rîa kuîkîra îyîthîo ya ngîrakî ya kîhîa kwa stocks îthîî na Kenya. Harîma nîhatugîthîra na proportional hazard rates nîkoomîthîria non-proportional hazard model ya AFT

Wîra

Kîrîma

2023–2024 **Risk Management na Internal Audit**, *National Social Security Fund*, Nairobi Kwîkomîthîa Benford's Law îkuhîra ihinda rîa fraud detection. Kwîkomîthîa software ya IDEA, R, na Excel kwîgîrîria data ya Audit. Nîkuhûra compliance files na kuandîka reports îrîa nîkuruta mataro.

2022-Sasa Freelance, Freelancer, Nyeri

Kwîkomîthîa R, SPSS na Python kûkôra test ya hypothesis, generalized models, Bayesian models, Gradient Boosting Models, Neural Networks na mathina mangî.

Mîrîîma

2019–2021 Print Shop, Fastnet Cyber, Nanyuki

Kwîhûra mîrimî nîya document handling, printing, binding.

Rûgîrîî

Gikuyu Nîkuhûra Kwîgîa

Kiswahili Nîkuhûra Rîto

English Nîkuhûra Kûhûrîa

Skills

R Nîkuhûra statistical programming Nîkuhûra Data visualization

Python Nîkuhûra machine learning Nzûri Web scraping

SPSS Statistical inferencing Category 6 Maoni

Mîthîî

Kwîhûra Maelezo

Documentaries

Nature Walk Maelezo

Hobby 3 Maelezo

Projects

- O Kwîgîrîria bei ya hisa îthîî na NSE kwîkomîthîa GARCH Extensions.
- Kûkôra predictive model îkîkomîthîa logistic regression kûkomîthîa probability ya customer churn.

Shûghûlî za Kûhûrîra

- Member wa Data Science Africa
- O Nîkîmenya 2021 Nationals îrîa kîmenya îkî at University of Nairobi na tukîmenya.
- Actuarial Club
- Data Science Society DSAIC (Tutor)

References

Rîrîma: Dr. Mundia S.M, Lecturer

Wîra: Project Coordinator

Gîthûragîro: Dedan Kimathi University of Technology

Mawasiliano:+254 721 302 869Barua Pepe:simon.maina@dkut.ac.ke

Rîrîma: Dr. Omari Cyprian

Wîra: Chairman

Gîthûragîro: BSc Statistics and Actuarial Science, Dedan

Kimathi University of Technology

Mawasiliano:+254 722 616 725Barua Pepe:cyomari@dkut.ac.ke

Rîrîma: Julius Miheso **Wîra:** Internal Auditor

Gîthûragîro: NSSF

Mawasiliano:+254 720 652 682Barua Pepe:atsiaya80@gmail.com

Rîrîma: Gideon Ngome **Wîra:** Risk Manager

Gîthûragîro: NSSF

Mawasiliano:+254 746 595 822Barua Pepe:ngomegideon@yahoo.com