

Curriculum Vitae

Joel Wanjala Mande

Imeyilo: joelwanjala09@gmail.com | Sifuni: +254 719526107 | LinkedIn:

<https://www.linkedin.com/in/joel-wanjala-709320329/>

Chingano

Mwisomi wa Actuarial Science ku Chuo Kikuu cha Dedan Kimathi, efwena busaana mu lukuli lwokuchanganisia data, kufula fimbo sia fedha, hamwe ne okhuandika mu software.

Ningalomalako busaana bwangi mu ichanganisia yefa yitakwimu, obwongo bwokwiyingiza, ne efwomi sia actuarial mu vilinga vili vio vya makhuwa.

Amabeka Omunasio

Omubeka: Mkenya

Lusambwa: Omukhristo

Esomo

Chuo Kikuu cha Dedan Kimathi – Nyeri, Kenya

Shahada ya Science ku Actuarial Science

2021 – Khuuena

Shiyiale shya Chebukwa

Cheti cha KCSE

2017 – 2020

Mayelo: 68 B+

Shiyiale shya Jan's Edward

Cheti cha KCPE

2008 – 2016

Mayelo: 354

Amalimo ka Omukhuwa

Britam Insurance – [Embeka]

Mwisomi wa Attachment ya Actuarial

2024 – Khuuena

- Okhuchanganisia chiyemba sia actuarial khunjira khokhuyesia risks khwa misokhwo sia bima.
- Okhusala efimbo efiri efumbirwa khundata khufula esachio sia risks nenkhululusia chiyemba sia fedha.
- Okhukhola hamwe ne ma-team kazalimo khuhuyesia okhwinga kwamalimo ne misokhwo sia bima.

DSAIL Lab, Chuo Kikuu cha Dedan Kimathi

Attachee – Mradi wa Khutabira Mavuno ka Coffee

2024 – Khuuena

- Okhutabira neso yesindu esi khuchanganisia mavuno ka coffee khufumila mu ndata shikhuli sha kale.
- Okhukhola hamwe na Python libraries (NumPy, pandas) khurula, khuyesi, nenkhululusia data shikhuli.
- Okhufula fimbo sia khutabira, nenesesa chiyemba chakusachiwa chingira mu seti shiwokhusoma newo khuesa.

Miradi

Khutabira Kie shihisa

Mradi wa Mwisho wa Shahada

- Okhuchanganisia ndata sha kale shya bei sha shihisa, okhukhola hamwe ne Black-Scholes model khulinganisia bei.
- Okhufwola jump diffusion models nemahinyikhwama okhufula esachiwo sia bukhali pho sie okhutabira mayelo.
- Okhwiyangila musufwa Dr. Antony Ngunyi.

Obusaana

- Okhuandika mu software: Python, R
- Okhuchanganisia mu buwaya: Time Series Analysis, Financial Modeling
- Okhufula fimbo: Black-Scholes, Jump Diffusion
- Zilwoti: NumPy, pandas, Jupyter Notebook
- Eshirari: Obwongo bwokhuyingiza, Mpira wa Miguu

Amayelo ne Emikoye

- Omukholi wa YCS
- Design ya webu

Omulimo Okwiyingia

Miradi ya Omulimo wa Bakhuwa

- Okhwiyingila mu milimo yefa education, health, na environment khunjira mu kumalila kumabunda kafu bakhuwa.

Amalimo Asiokhwaluma Kwembaso

Club ya Efindomo

- Okhwiyingila mu efindomo ka university level, nekhukhula obwongo bwokhwikhuyisa hamwe ne okhwilulusia.

Mpira wa Miguu

- Okhukhola mu team ya university liliafu, khulolusia teamwork ne discipline.

Marejeleo

Bw. Brian Wafula

Sifuni: +254 795534137