Gilbert Temgoua Donkoo
Data whisper their insights in my ear

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SUMMARY

As a certified data scientist, I am currently looking for an opportunity to pursue a Master's Degree in Data Science and/or Machine Learning. In fact, I have a strong background in Statistics, Probability theory, Calculus, Linear Algebra and Python Programming. I am particularly talented in learning by doing and I adapt very easily to new social or educational environments and I like facing challenges especially toughest ones. As a student, assiduity and punctuality are my cornerstones.

EDUCATION

University of Yaounde I, Yaounde, Cameroon   **Expected graduation:** Mar 2022
Master of Science in Mechatronics
Major: Control Systems **Minor:** Python Programming
Major GPA: 4.00 /4.00 **Overall GPA:** 3.2/4.00

University of Dschang, Dschang, Cameroon   **Graduated:** Jul 2018
Bachelor of Science in Physics
Major: Electronics **Minor:** Mathematics
Major GPA: 2.5 /4.00 **Overall GPA:** 2.6/4.00

PROJECTS

Time Series Analysis of NAICS   Jan 2022
How did employments in construction in Canada, US and Mexico evolved from 1997 to 2018?

Seq2Seq Machine Translation using RNNS   Aug 2021
English – French bidirectional translation

Motor Imagery   Jul 2021
Distinguishing between hand and tongue movements using ECoG data

SKILLS

Programing:
- o Python (Pandas, Matplotlib, Seaborn, Scikit-learn, Openpyxl, Xgboost)
- o Matlab
- o GitHub

Technologies:
- o Microsoft Office, Power BI
- o IDEs (Jupyter Notebook, Visual Studio Code, Spyder; Google Colab)
- o LaTeX

Techniques:
- o Classification (Random Forest, Decision Tree, KNN, SVM)
- o Regression (Linear Regression, Logistic Regression)
- o Time Series Forecasting
- o Neural Networks (MLP, CNNs, RNNs)
- o Statistics: Hypothesis Testing, Predictive Modeling and Distributions, Probability

CERTIFCATIONS/ COURSEWORK   ACHIEVED

- Deep Learning Internship (GC-DL-INTERN, 2022, GCDLITN004) – GlobalCert   Jan 2022
- Data Scientist Professional Certificate – Datacamp   Dec 2021
- NMA-Deep Learning summer school – Neuromatch Academy   Aug 2021
- NMA-Computational Neuroscience summer school – Neuromatch Academy   Jul 2021