

# Prosper Malibida Alikizang

prosper.alikizang24@gmail.com | +22892657111 | Sanguera, Lomé - Togo

## EDUCATION

**TamTam Digital School**, School of programming Lomé, TG  
Certificate in Big Data, Data Science, Machine Learning & AI (BDDSMML) December 2021

- Relevant Coursework: Programming languages (Python, Java), Machine Learning, Data Science Statistics, Big Data Analytics, Relational and Non-Relational Databases, Mathematics and Probabilities.

**University of Lomé**, Faculty of Economics and Management Lomé, TG  
Bachelor's degree in Accounting Control Audit (ACA). October 2020

## ACADEMIC PROJECTS

**Customer Segmentation** Lomé, TG  
*Machine Learning, Classification, Clustering* September 2021 - December 2021

- Write an algorithm that can help a company manager predict the right group of new customers.

**Convolutional Neural Network model (EMNIST case)** Lomé, TG  
*Machine Learning, Classification, Computer vision* September 2021 - October 2021

- Write an algorithm that can predict the correct character (letter or number) shown to the camera of the device or by image(s) passed to the model from the National Institute of Standards and Technology modified database extension of a set of handwritten characters.

**Anime Database Recommendation System model** Lomé, TG  
*Data Analysis, Machine Learning, Item-Based Collaborative Filtering* August 2021 - September 2021

- Build a recommendation system model optimized for an anime and manga website in order to evaluate the level of interest of a user for certain products according to his previous behavior, and to automatically search for similar and potentially interesting products for him.

**Machine Learning from disaster (TITANIC)** Lomé, TG  
*Machine Learning, Classification* July 2021 - August 2021

- Using machine learning to create a model that predicts which passengers survived the sinking of the Titanic.

## SKILLS

- **Programming Languages** : Python, Java, HTML, CSS
- **Big Data & Machine Learning**: Spark, Hadoop, SQL, MongoDB, Python (e.g., scikit-learn, NumPy, pandas, matplotlib)
- **Data Science & Miscellaneous Technologies**: A/B testing, ETL, Data science pipeline (cleansing, wrangling, visualization, modeling, interpretation), Statistics, Probability, Hypothesis testing, OOP, APIs, Excel, Git

## WORK SUMMARY

**TamTam Digital School** Lomé, TG  
*Junior Accountant* October 2020 - Today

- Post and enter accounting entries.
- Maintain the cash register.
- Filing of accounting documents.
- Drawing up budget forecasts.

**Partner & Bro** Lomé, TG  
*Cofounder and Technician* February 2020 - Today

- Open and perform computer maintenance on a laptop.
- Carry out computer devices repairs in private homes and small businesses.
- Computer network cabling.

## LINKS TO ACCOUNT

- GitHub: <https://www.github.com/alikizang>
- LinkedIn: <https://www.linkedin.com/in/prosper-alikizang-328521175>