



JOHN BAGILIKO

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🌐 john-bagiliko

WORK EXPERIENCE

May 2015 – Present

Founder and CEO

Pee Series Services (Tee Series) | Ghana

- Running the day-to-day affairs of the organization
- Editing manuscripts submitted by authors
- Connecting with potential authors

October 2019 – Present

Team Lead

AI Ghana | Accra, Ghana

- Running the day-to-day affairs of the organization
- Connecting AI Ghana with potential partners, data sets, and competition hosts
- Run hackathons, meet-ups, trainings, and other events that support the data science community

January 2020 – Present

Zindi Ghana Ambassador

Zindi Africa | Zindi Africa, Cape Town, South Africa

- Participating in regular Zindi Ambassador conference calls
- Connecting Zindi with potential partners, data sets, and competition hosts
- Continuing to run hackathons, meet-ups, trainings, and other events that support the data science community

May 2020 – October 2020

Data Science and Software Engineering Consultant

Software Development and Data Science | Superfluid Labs, Accra, Ghana

- I successfully delivered data science and software solutions based on requirement and timelines

October 2019 – April 2020

Data Science and Software Engineering Consultant

Software Development and Data Science | Timothy Kotin Consulting, Accra, Ghana

- I successfully delivered data science and software solutions based on requirement and timelines

March 2019 – September 2019

Data Scientist and Software Developer

Web Development and Data Science | Volkeno, Dakar, Senegal

- I researched on the markets of Ghana, Nigeria and Uganda.
- I successfully built a data dashboard based on requirement and timelines.

EDUCATION

February 2019

Master of Science in Mathematical Sciences (Big Data and Computer Security)

African Institute for Mathematical Sciences, Senegal

June 2017

Bachelor of Science in Mathematical Sciences (Mathematics)

University for Development Studies, Navrongo, Ghana

CERTIFICATIONS

November 2018 – January 2020

Microsoft Professional Program in Data Science

Microsoft

PROJECTS

April 2020 **Churn prediction of a financial EdTech bot users**

[Udemy Course](#) | **Practical**

- I successfully built a churn predictor model for properly managing users of a financial education platform users. I also built a dashboard in addition to this. This project won the best prize in DataHack4FI Season country-level finale in Ghana.

January 2020 **Loan defaulter prediction**

[Udemy course](#) | **Practical Assignment**

- I successfully built a machine learning model to predict potential loan defaulters of a financial institution. This was part of the Capstone project for the Microsoft Professional Program in Data Science.

ACCOLADES

August 2019 **First Runner-Up | Zindi Hackathon** - I was a key player of a 3-member team out of over 100 participants to place second in a machine learning hackathon in Kigali, Rwanda.

July 2019 **Google Grant | Google** - I received a Google grant worth 750 USD to present a poster on my research at the Deep Learning Indaba 2019, Nairobi, Kenya

July 2019 **Country-Level Winner (Ghana) | DataHack4FI Season 3** - I was a key data enthusiast of the country-level first-prize winning team of the DataHack4FI Season 3 Innovation Award

April 2019 **Microsoft Award | Ghana Data Science Summit** | I was the third best poster presenter at the IndabaX Ghana, 2019 poster presentations