My name is Bayala Thierry Roger and I come from Burkina Faso which is a country located in West Africa. The official languages in Burkina Faso is French and the population is estimate at roughly 19 million spread over an area of 274 200 km2. The population is devised into more than 62 ethnics groups speaking different local languages. The main religions in Burkina Faso are Christianism and Islam.

Burkina Faso is a landlocked country with agriculture as its main activity, which occupies more than 80% of the population. The country is surrounding by 7 countries such as Ghana, Ivory Coast, Togo, Niger, Mali, Benin. The main foods eaten in Burkina Faso are rice and beans.

In 2013, I obtained a bachelor’s degree in software engineering from the “Université Nazi Boni” in Burkina Faso. In my undergraduates, I had the opportunity to learn linear algebra, databases, and language programming such as C language, Java and PHP.

After my bachelor’s degree, I have been awarded a scholarship to pursue graduate studies in Japan under the program of African Business Education Initiative by Ministry of Foreign Affairs of Japan, or ABE Initiative for short, which was named after Prime Minister of Japan Shinzo ABE, he demonstrated his deep knowledge of computer science and mathematics, and his sure skills on software engineering. As such, since 2016 I have been studying Data Science as a Master student at Miyagi University in Japan. My research thesis which was about “Early Discovery of Epidemic by Big Data Analysis” boosts my interest in language processing. Accordingly, I use Natural Language Processing (NLP) approach along with Supervised Machine Learning (SML) to forecast the outbreak of epidemic in a given area using Twitter dataset. During these studies, I have learned a lot about Machine Learning and Deep Learning.

Following my research background, I intend to continue with my PhD program in Artificial Intelligence. I believe that Artificial Intelligence constitute the future of this word regarding the innovative solution it served to develop in several sectors of activity. Then, deepening my knowledge about the Artificial Intelligence, can enable me to implement some intelligent systems that will be benefit for my society.

Besides my studies in Japan, I learnt a lot about Japanese culture, food and traditional clothes. My favorite Japanese food is “Ramen”. I join different activities organized by JICA (Japan International Coorp A..) that allows to experience Japanese traditional clothes (Kimono). I also learnt about Japan traditional music with the local communities in my living place Sakuragaoka such as “Furu Sato.

In March 2019, I started an internship at Hitachi East Solutions, and I was honored to join such a great company that I believe will have a good impact on my future career.

My favorite sport is Football and my fan club is Barcelona. During my free times, I love listening to French music.