

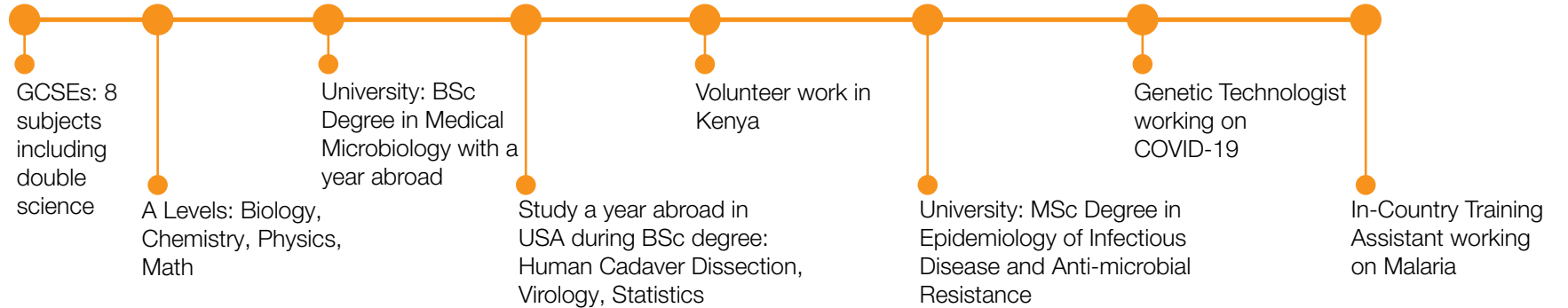


Name:
Tom Pemberton

Job title:
In-Country Training Assistant

What do I do:
I frequently travel to West Africa and South-East Asia to work with partner institutes to train and implement genomic surveillance lab protocols for malaria drug resistance.

My career highlights



What parts of my job are challenging?

My job challenges me to adapt to new cultures and overcome unexpected issues faced in LMIC (Low-Middle Income Country) based labs. However, these are also the factors that keep it interesting.

What does a typical day look like in my job?

No week is ever really the same. Sometimes I will be in labs in other countries, sometimes I will be doing office work, such as data analysis, and sometimes I will be working in the lab at Wellcome Sanger Institute.

Skills I use in my job :



Problem Solving

Thinking on the spot to overcome issues in LMIC (Low-Middle Income Country) labs when things don't go to plan, such as power cuts.



Teamwork

I work in a team dedicated to assisting our partners any way we can, in person or remote. Additionally, I work very closely with other scientists around the world.



Communication

Meeting new people from all over the world and adapting to new cultures.



Analysis

Analysis of data from our partners abroad.

My top tips for students wanting a career in genomics:

- Don't settle for a career path and keep following your interests.
- Science isn't always a linear career path, you never know where you will end up.
- Take every opportunity you are offered, you never know where it may lead.

What hobbies do I have?

I have always been adventurous and loved traveling the world, hence why I pursued a job which allows me to travel and work with malaria. However, day to day my hobbies include hiking, swimming, and gaming.

