



Name:

Yvette

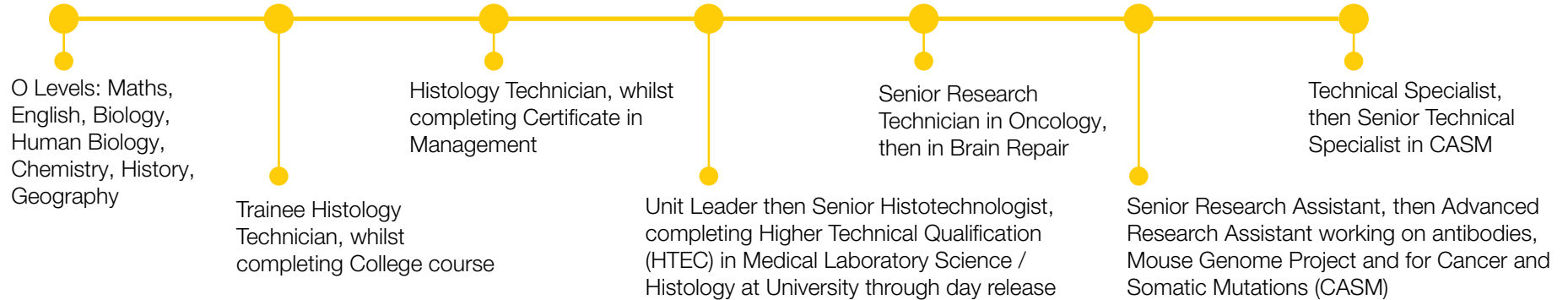
Job title:

Senior Technical Specialist (Histology)

What do I do:

I work in Histology, which is the study of tissues and cells under a microscope. In my group, we provide a histology service to the teams in the Cancer Aging and Somatic Mutations (CASM) programme. This can include using our Laser Capture Dissection (LCM) to cut off microscopic sections of tissue, for a closer look. I also chair the CASM Health and Safety (H&S) group.

My career highlights



What do I enjoy most about my job?

Being in a team of great people. Working with the scientists and PhD students and helping them to achieve their research goals.

What was my favourite subject at school?

Biology – I was interested in how the human body worked. This has helped me with anatomy when dealing with animal samples in Toxicology labs and now in CASM.

Skills I use in my job :



Communication

Meeting with scientists and students to discuss their projects. I also need to communicate with suppliers, engineers and other Sanger teams.



Teamwork

Teamwork is key, and crucial to success. I need my team to do essential tasks before and after I can carry out my job. We work as a unit towards a common goal.



Concentration

Very important when using sharp blades and expensive glass slides. Mistakes can be expensive and cause injury. Priceless samples can also be lost if mistakes are made, so concentration is essential.



Organisation

You need good organisation skills to manage a busy schedule, including; lab work, H&S and managing support staff.

My top tips for students wanting a career in genomics:

- Make sure you study the correct subjects at college and university.
- Try and get work experience in a place like Sanger, as that looks good on your CV.

What does a typical day/week look like in my role?

No week or day is typical. There is a variety in my work, such as: laboratory experiments in Histology, meeting with scientists to discuss future projects, ensuring H&S measures are met and general lab management.

