



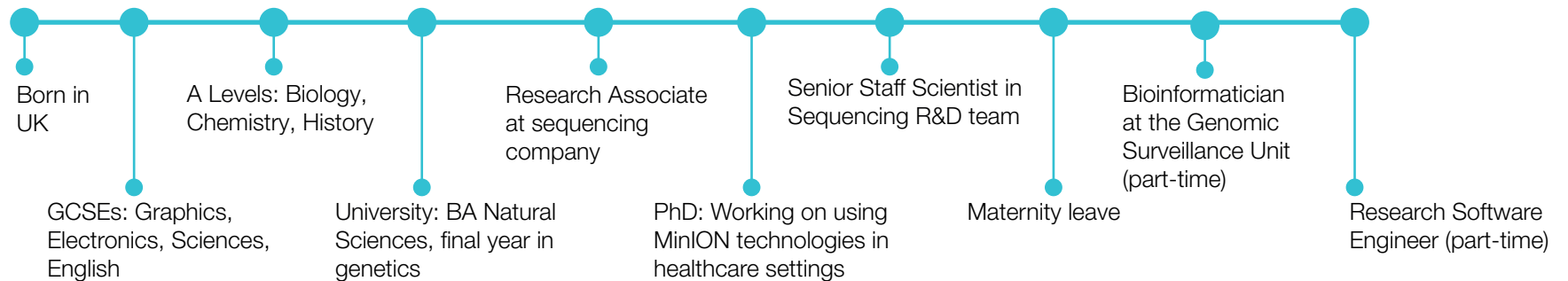
Name:
Kim Judge

Job title:
Research Software Engineer

What do I do:

I work part-time in a group supporting the high performance computing on site. My time is spent either helping our scientists with their computing problems or developing things that will help make the lives of our scientists better in the future, for example looking at how we store our data.

My career highlights



What do I enjoy most about my job?

I like it when you solve a problem, I love the buzz from that. I also really enjoy the people I work with, the team are so nice, so helpful and so knowledgeable. We have such diverse interests, I am really interested in what they do in their spare time and how this translates back in to the work we do.

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

A lot of coffee - one before starting a problem and then one for celebrating solving a problem! We always start the day with a stand-up meeting where we talk about what we have done, what tasks are on the list for the day and anything we are stuck on. No day is quite the same, you don't always know what you are going to get, which keeps things really interesting.

Skills I use in my job :



Coding

I work with technology and information every day so I am always needing to use code.



Problem solving

I am trying to solve why something isn't quite working the way it should and often it can be 2 or 3 things causing the issue.



Teamwork

We all work together to solve the problems that come in to our team. We have lots of different expertise between us.



Communication

It's only possible to help people with their problems by communicating with them, that way we can also help to make sure it doesn't happen again.

My top tips for students wanting a career in genomics:

- Dive in - lots of what we do is available online, such as our data or accessible literature about genomics for you to start reading. When you come to apply for a job or a course you will know a little bit about the subject and why you love it. Remember don't spend your life doing something you don't enjoy!
- If you are worried you are more of a creative person, don't worry this is a really creative field! In science you don't know the right or wrong answer yet, you have to prove it and doing that needs creativity.

What's next in my career?

I have worked at a few different places, but right now I want to put down some roots. The world of work is changing with artificial intelligence coming in and I don't want to be the one changing, I want to be involved in making the changes.

