

# David Collins

## LEVEL 6 DATA SCIENCE



### What Apprenticeship are you studying?

I have just started the Level 6 Data Science based in Cardiff University. I go there once a week.

### Why did you choose to do an Apprenticeship?

I wanted to get more out of my job than just a salary, I wanted to better myself.

### What have you learnt?

It has taught me object orientated language, which means I am learning Java and python. I am understanding how to read, clean and manipulate data and then map it using libraries like folium, all through python, which are all elements I can bring into my current job, and which I have already utilised through tender work. So, it's been a positive experience and something I thoroughly enjoy as well.

### How has it benefited you?

The skills I have learnt have been valuable to my role. Its also told me what I didn't know – for example, I have been able to learn from tutors and listen to colleagues and others on my course who use software that I wouldn't have thought about using before.

### Has it helped you overcome any particular challenges?

Yes definitely. Especially in terms of confidence, seeing the results coming in from completing my Level 4 and then moving onto Level 6. I started my Level 6 a little late and I've managed to catch up and I'm getting good marks.

### Would you enrol onto another Apprenticeship or course?

Level 4 talked briefly about the subjects which interested me, so Level 6 will clearly go into more detail and this is what has driven me to do the Level 6. I might do another one, but I'd like to get this one done and if I get the same urge to look into the subjects more deeply, then yes, I would definitely do another level.

### Would you recommend an apprenticeship to others?

Definitely – 100%. The work can be daunting sometimes and largely it's meant to be done in work time; however this doesn't always happen, but I would highly recommend it. At the end of the day, I am getting something from this which is above-and-beyond what I would normally be getting – and it's completely free!

I left University yesterday and I'm already looking forward to going back next week.