

# Apprentice Success story: Megan Attwell

A part of my role is to perform data analysis tasks and create reports which is submitted quarterly. However, as our data sets were getting larger and evolving, we were told by our IT department we needed to move from legacy systems and start using programmes such as Power BI. Subsequently, I started to look for courses to help my background knowledge and the Data Analyst apprenticeship programme was what I was looking for.

Since I was self-taught, the apprenticeship was really helpful developing skills in the basics of data analysis, from establishing requirements, data visualisation databases, predictive analysis and using Python and R, it gave me a good overall understanding of the whole field.

One of my main apprenticeship projects that benefited my department was moving away from Access and creating a database through Power Query and using Power BI to create our reports. We are now using this system every day giving myself a personal sense of achievement.

I would recommend this apprenticeship programme, especially if you want to get into the field of data, it's a great opportunity to develop further in your role. The time saved since learning these new skills have been phenomenal, not just for my workload but for the organisation too.

**Apprentice:** Megan Atwell  
**Job title:** Senior Admin Officer  
**Department:** Secure Welfare  
Coordination Unit  
**Programme:** Data Analyst  
**Industry:** Public sector



**Hampshire**  
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