

# Apprentice Case Study

## Nuclear Worker

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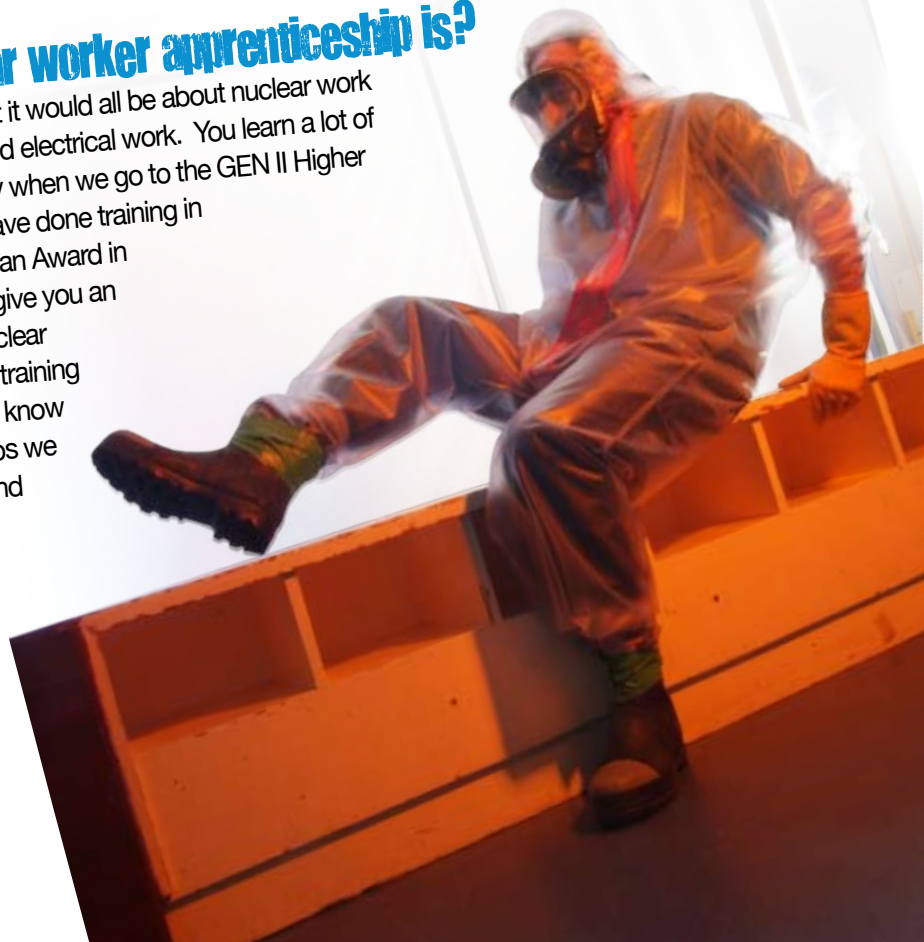
I'm Billie-Jade Burns I'm 17 years old and I'm on the Nuclear Worker apprenticeship. I found out quite a bit about GEN II when they came into my school to do a talk. I looked at other options but decided coming to GEN II to do an apprenticeship was the best option for me.

### What did you think when you first arrived?

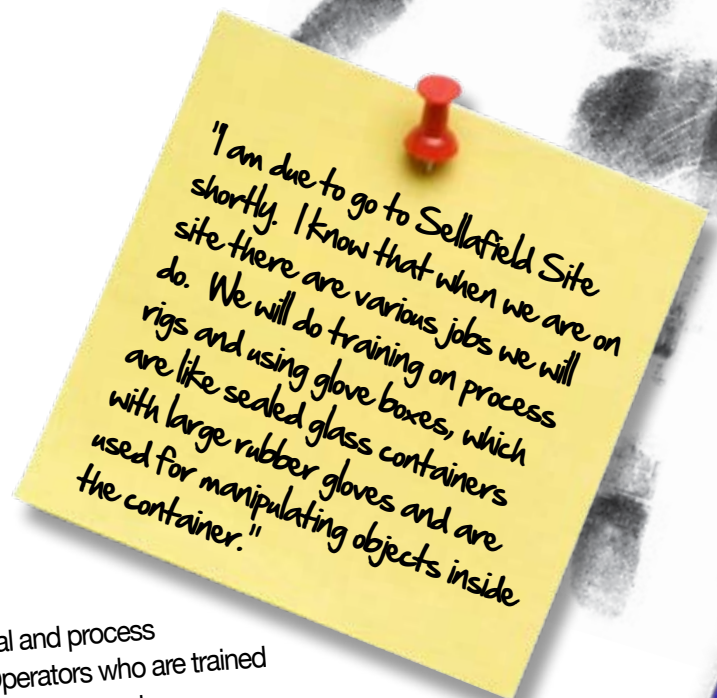
I was looking forward to learning new things because I came right from school and wanted to learn something new. This building was full of new people and I didn't know a lot of them.

### Can you explain what a nuclear worker apprenticeship is?

I was quite surprised actually because I thought it would all be about nuclear work but you actually do a lot of mechanical work and electrical work. You learn a lot of the theory about the nuclear industry especially when we go to the GEN II Higher Education Department at Cleator Moor. We have done training in Radiation Safety Practice and have also done an Award in Nuclear Industry Awareness. These courses give you an idea about radiation, safe working and the nuclear industry. I've just about finished my in centre training and I am due to go to Sellafield Site shortly. I know that when we are on site there are various jobs we will do. We will do training on process rigs and using glove boxes, which are like sealed glass containers with large rubber gloves and are used for manipulating objects inside the container. We also learn about safe working practices and analysing data and some apprentices will do fork lift truck driving training and PVC and dust mask training (for working in radiological



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When we have completed our apprenticeships we are likely to become either Nuclear Plant Operators, who either operate chemical and process plants or work in the control rooms or become Decommissioning Operators who are trained to decommission old buildings. Nuclear decommissioning is when you clean out redundant equipment which is then cut up, often using robotic equipment and then bagged for disposal.

## What advice would you give someone who is thinking on applying?

I would tell them to apply, it's a really good apprenticeship to prepare you for the nuclear industry and you get to meet lots of new people.

## What is the best bit about your apprenticeship?

You get to earn money while learning and you get a lot of useful training. You get treated like an adult and it's a lot different than school.



To apply for a  
GEN II Apprenticeship  
visit the online  
recruitment portal at  
[www.gen2training.co.uk](http://www.gen2training.co.uk)