

Kaz Self

CEng MIMechE



What is your job title?

<u>Aerothermal engineer</u>

Who do you work for?

Rolls-Royce

What do you do?

"At Rolls-Royce we are designing aircraft engines that are more fuel efficient and can run on sustainable aviation fuels (SAFs). We are also designing engines for electrical aircraft and aircraft powered by hydrogen."







"I find it satisfying to design great things, and I know my company are taking climate change very seriously"



What can you recall learning at school which helps you with your job now?

"When I was young I took things apart to see how they worked! This gave me an awareness of engineering.

I now use my curiosity to help develop technological solutions for a green future."



The inside of a Rolls-Royce Trent XWB Turbofan engine.



"It is important to me that we set out with urgency to achieve the target of no more than 1.5°C global warming."



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