



System Engineer

Sholan Pillay



Sholan joined RWE Generation UK in 2016 and is currently focussed on Carbon Capture and Hydrogen projects. His journey within RWE has cultivated expertise in mechanical engineering, plant design, and project management.

He optimises retrofit carbon capture solutions at internal RWE plants. His areas of work include Process Engineering, Project Management (where he has extensive experience in project planning, execution and review) and Power Generation (Understanding of CCGTs).

Sholan completed his studies in Chemical Engineering with focus on Environmental Engineering at the University of Nottingham, United Kingdom.

1 What gives you most satisfaction in your work?



Working in the energy sector, I take pride in directly contributing to RWE and the UK's 2030 carbon targets. Seeing the real-world application of cutting-edge green technologies is both inspiring and fulfilling. Additionally, the collaborative environment at RWE, where I work alongside experts in their fields, enhances my job satisfaction. In essence, it's the combination of societal impact, environmental progress, technological innovation, and great colleagues that brings me satisfaction.

2 Why did you choose RWE TI?



I chose RWE Technology International because it was a rapidly growing division in RWE. Transitioning to a more technical role allowed me to apply my skills in hydrogen (H₂) and carbon capture and storage (CCS) technologies, aligning with my background in chemical and environmental engineering. Additionally, I was drawn to RWE TI's international reach, operating across multiple countries and handling global projects, which offered the opportunity to collaborate with diverse colleagues. In my ten months here, I've learned extensively, worked on exciting projects, and found great satisfaction in my decision to join this dynamic part of the business.

3 What three words best describes you?



Connected. Adaptable. Motivator.

4 „You have the choice!“ – What it means to me:



Firstly, within the vast and diverse RWE organization, you have the freedom to explore various technical challenges and geographical locations that align with your career aspirations and desires. There's a wealth of opportunities across RWE's operating companies (opcos).

Secondly, it signifies that, in any work situation, safety and ethics are paramount. If something doesn't feel right or is unsafe, you have the autonomy to stop without fear of repercussions. This commitment to safety and ethical conduct is deeply ingrained at RWE, making it a fundamental principle of our work culture.