

Vajin Patel

Qualifications	MChem Chemistry (Hons) University of Manchester, UK
Affiliations	Associate Member of the Royal Society of Chemistry (AMRSC) Associate member of the Energy Institute (AMEI)
Year of Birth	1996
Nationality	British
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Current Position at CWA

Vajin Patel joined CWA International in 2018 after completing his master's degree in Chemistry at the University of Manchester. His master's thesis was about the chemistry of uranium particles, with a focus on their chemical behaviour in the environment.

Vajin has a broad knowledge of chemistry including environmental chemistry, separations & spectroscopy techniques, radiochemistry and molecular interactions. He also has laboratory experience obtained during his Chemistry degree, which includes practical use of Nuclear Magnetic Resonance (NMR), Infra-red (IR) and UV-vis spectroscopy techniques.

Attendances

Vajin has undertaken laboratory attendances in the UK, Europe and Asia, witnessing analysis on a range of cargoes:

- Wet process phosphoric acid (WPA)
- Edible oils including palm oil products and coconut oil
- Caustic soda solution and
- Bunker fuels

He has also attended on-board vessels in the UK and Asia, which has involved overseeing discharge operations and vessel tank sampling, in addition to shoretank sampling at ports.