

SAI MADHAVI

PRODUCT ASSOCIATE



As a Product Associate at the Institute for Transformative Technologies (ITT), Madhavi is focusing on engineering and operations of advanced technologies in groundwater extraction for the product team. She is interested in researching and improvising effective groundwater management technologies, which can help solve the water security crisis in South Asia.

Prior to joining ITT, Madhavi worked as senior engineer in Baker Hughes, an oil and gas services company, where she was responsible for managing and executing advanced technology services in onshore and offshore environments. At Bosch India, an engineering and technology solutions company, she worked on improving manufacturing of power tools through quality control techniques such as root cause analysis by six sigma methodology, and optimising machine delivery and efficiency.

She has a dual degree (B. Tech and M. Tech) in mechanical engineering from the Indian Institute of Technology (IIT), Kharagpur (West Bengal state). At IIT, she was also part of various sports and adventure clubs, and represented the institute at the national level in lawn tennis.

In her spare time, she enjoys board games and swimming. She prefers trekking over

shopping, and dreams of backpacking through the world.

To reach Madhavi, please send her an email at madhavi@transformativetechologies.org