

SAI MADHAVI



Sai works with the product team at ITT. She is leading the product development of a groundwater irrigation tool, implementing it across various geographies in India and Africa. She has also co-authored a seminal thought leadership report on 'Technology breakthroughs for water security: A deep dive in South-Asia', available on our website link. She also works with the Rural Electrification team in implementing energy efficient appliances and energy metering technology across Bihar.

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 environments of Abu Dhabi & India. At Bosch, world's leading multinational company of engineering and electronic products, she worked on improving manufacturing of power tools through quality control techniques such as QVSM, six sigma methodology, and by 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. 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 across the world.

To reach Madhavi, send him an email at <u>madhavi@transformativetechnologies.org</u>