



Hiral Shah

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Hiral Shah is a Data Scientist and Machine Learning Professional in the Digitalization group at Siemens energy Gas Turbine R&D.

In her 10 years of R&D experience, Hiral has been a key member in development of various digital solutions for gas and steam turbine domain. These include platform for machine learning & generative design, firing temperature soft sensing, vibration monitoring & remote diagnostics, data validation & reconciliation.

Prior to working with Siemens, Hiral worked with BHEL Corp. R&D in Machine Dynamics and Failure Analysis.

Her current interests are deep learning, robust design & sensitivity analysis, reduced order models, soft sensors, visual analytics.

Hiral has received her Master of Technology from BITS Pilani in Software Systems with specialization in Data Analytics and holds a Bachelor of Technology in Metallurgical Engineering from IIT BHU.