



Vismita Sonagra

Senior Systems Engineer

Bosch

Vismita Sonagra is a Senior Systems Engineer in the Power Solutions Business Unit of Bosch North America. She graduated from Pune University, India with an undergraduate degree in Mechanical Engineering and has a master's in automotive engineering from Clemson University's International Center for Automotive Research (CU-ICAR).

At Bosch, she started with vehicle calibration engineering, eventually gaining expertise in gasoline and hybrid vehicle emission calibration. She has worked with many vehicle customers, such as Mercedes Benz, Stellantis and General Motors. She has also spent time in Germany on an international assignment.

In her current role, Vismita has three main systems tasks: developing hydrogen electrolyzer systems for the US and Canada markets, supporting hybrid and battery electric vehicle systems development, and leading the university outreach program for her business unit in Bosch NA. Within university Outreach, she leads R&D collaboration and early talent development cooperation with partner universities, as well as represents Bosch in student outreach activities liked tech panels, recruitment events, and student mentorship.

Vismita is also on the SAE Detroit Section Board and supports its activities, including Formula SAE®, of which she is an alumna. In public and professional life, Vismita aims to fulfill her personal goals of working on tangible solutions for sustainability and mentorship for the next generation of the STEM workforce.