

THE WOMEN ENGINEERS OF VMASC

A Social Media Series



All about Shivani Bimavarapu

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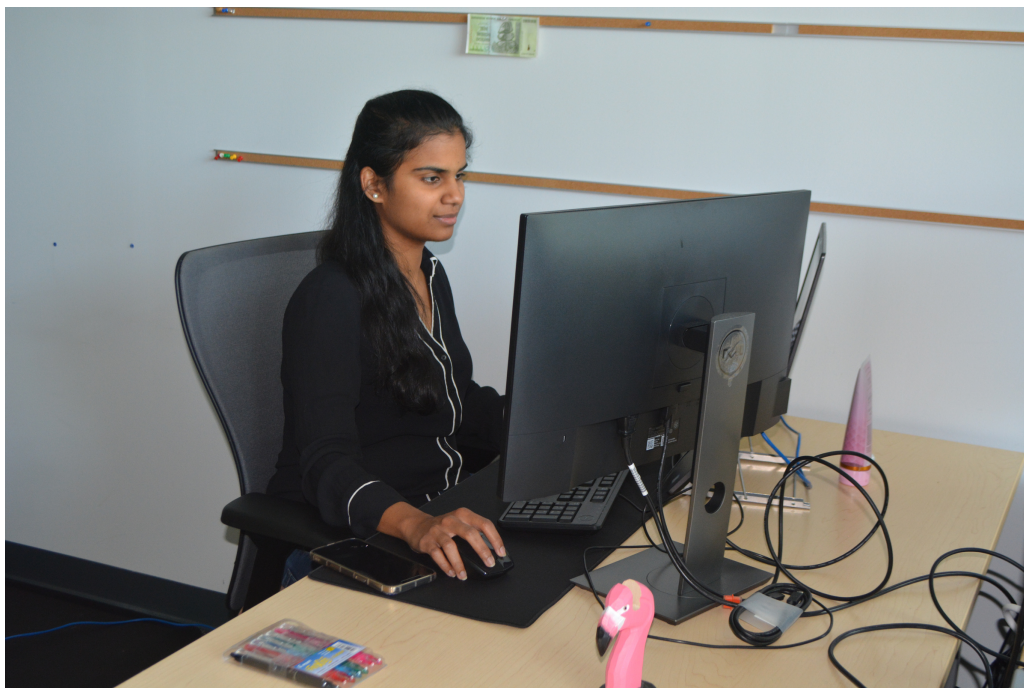
NVMASC is excited to welcome Ms. Shivani Bimavarapu as a Project Scientist, who will be working on software development for the VSHIP project. Originally from Hyderabad, India, Shivani has a bachelor's degree in computer science from Vignan Institute of Technology and Science in Hyderabad, and a master's degree in computer science from ODU.

While a student at ODU, Shivani was in the Indian Students Association and also volunteered for the International Student Christian Fellowship (ISCF). "I was able to meet friends in these groups and meet others with similar interests as mine," Shivani said.

After graduating from ODU, Shivani worked at a digital marketing corporation where she did web development. In her new role at VMASC, Shivani is going to be working with the Navy to design a virtual ship simulator. “I had heard about all the amazing things that VMASC is doing, and this project really got me even more interested in working here. I’m really impressed with this project and excited about getting to use my knowledge about development to help with it,” Shivani said.

We asked Shivani how she originally became interested in engineering. “When I was a kid, my dad bought a projector screen. It was this small box that could project this huge picture onto a screen. I was just baffled by it. When we went to the movies, I would look behind us and see the projectors and wonder how the tiny lights could form such a big picture,” Shivani said. “When we got the projector in our house, that’s when I started asking more questions, and that’s when I started getting into physics. I was interested in that. So that was what initially made me interested in engineering.”

After Shivani started using computers in high school, she turned to computer science and never looked back.



For Shivani's future goals, she wants to take some business courses so she can eventually be a development manager and know both software development and how to manage a business.

"Someday, I want to be the boss. I want to give people work and also do the work myself. I want to be someone who leads by example, not by my words," she said.

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