Tulane students engineer unique aquarium art experience

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Jinsy Hardison, a chemical engineering student at Tulane University, has been visiting the Audubon Aquarium since she was a kid. So when she had the opportunity to work with the aquarium for a service-learning project, she was thrilled.

Hardison and her classmate, Eric Jackson, teamed up to design a device that transfers the stingrays' motions into works of abstract aquatic art.

"They're very playful creatures," said Hardison. "They kind of play with their food, which is a fun element of their personality that we could use when we were making this."

This unusual combination of art, engineering and marine life began in a service-learning class run by their professor, Katie Russell, who has previously collaborated with the aquarium for such projects.

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