

Dina Aguilar

Biomedical Technician
Cleveland Clinic/Martin
Stuart, Florida



How she got started in Lasers-Photonics

Dina graduated from high school and was working in the hospitality industry while taking course at Indian River State College towards an Associate in Science degree in Sports Medicine. After attending one of the information sessions and lab tour of the electronics engineering technology program, she got excited and interested in the robotics and photonics institute. Researching the web on information and prospects of this new field she discovered that this can lead her into a career as a Biomedical Technician for which she already had a keen interest. She now knew with high confidence that this was the right program for her. Her family and friends were very encouraging in this decision because they have been watching her tinker with electronics all her life.

Education at the Robotics and Photonics Institute at IRSC

Because Dina was working full time while attending the IRSC program she had to manage her time very carefully. She found the program was very interesting and challenging. Her classmates were friendly, and the professors provided her with great guidance as she was seeking a career in the Robotics and Photonics fields. She enjoyed the small classes and the hands-on learning approach that complimented theory.

Working in industry

Dina now works full time at Cleveland Clinic/Martin Health as a Biomedical technician in a department consisting of eleven men and three women. Here is what she says about her work: "I'm extremely interested in my career. I have the opportunity to work on a plethora of different clinical equipment. Each day is a new learning opportunity. A Biomedical technician performs preventative maintenance and repairs clinical equipment. Some examples of equipment: Infusion pumps, EKG machines, patient monitoring systems, vital signs monitors". She is happy to work for a company that has opportunities for advancement and looking forward to gaining more knowledge on the more advance and sophisticated medical equipment.

Dina's advice to new students and parents

"If you enjoy learning how electronics work and are applied, this program is for you. I have realized that with this degree, the possibilities are endless". The Associate in Science degree in Electronics Engineering Technology with the specialties of Robotics and Photonics opens you up to so many different job specialties. It feels very good to graduate from college without owing thousands of dollars in loans.

Short Bio

Dina Aguilar graduated from Indian River State College in May 2017 with an associate of science degree in electronics engineering technology with specialization in Robotics and Photonics. She also has an associate in science degree in sports medicine. She lives in Port Saint Lucie, Florida, and enjoys hiking and traveling.

