

# Graduate Engineering Profiles in Achievement

## ► Master of Industrial and Systems Engineering



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#### Where are you from?

My family is French. I was born in the UK and when I was a child, my family moved back to France, near Paris, where I grew up.

#### Why do you want to pursue a graduate degree in engineering?

Engineering was always something I was sure about. I knew I had a scientific mind, but I couldn't see myself as a doctor—I was more interested in production.

#### Why did you choose Rutgers for graduate school?

Rutgers' Department of Industrial and Systems Engineering (ISE) is very good. I knew that with a Rutgers ISE master's degree, opportunities to find an interesting job were high.

#### What has been your favorite class so far and why?

My favorite class was Deterministic Models in IE because it is meant for logical minds. Also, thanks to our professor, it was a lot of fun, almost like a game. Studying for this class never felt like a burden and was very efficient.

#### Is there a professor who has made an impact on your studies?

Yes, Professor Elsayed. I was not used to the American education system and everything was new to me. Even though I did not take any of his classes, he gave me a lot of advice and helped me figure out what was best for me. I am very thankful to him.

#### Are you involved in any research projects?

I am working on measuring the flexibility of supply chains. It is very interesting and rewarding. I am working with an advisor who I get along with, which turns my research almost into a hobby.

#### What are your plans after graduation?

With my Student Visa, I applied to Optional Practical Training (OPT) and was approved. I hope to find a job very soon ... and maybe go back to university later for a PhD. We'll see what the future holds for me.

#### How would you describe the Rutgers Engineering community?

I was impressed by many people here. There is a mix of all types of engineers and personalities. They all share something in common: an acute and rapid mind. They are smart and I like being around smart people. They also like to share their knowledge—it is always possible to find someone who specializes in an ISE field and who is willing to take the time and help understand what is needed.

#### If you could sum up your experience at Rutgers Engineering in just 1-3 words... what would those be?

Focus, excellent education, and friendships.

"New Jersey has always been a great place for higher education. No other state has as many PhDs per square mile, and our research universities have produced a staggering range of discoveries. At Rutgers alone, in recent years, these innovations include advancements in fighting cancer, an underwater drone to assist the Coast Guard, a smart city testbed for self-driving cars, and global forecasting for hurricanes."

Christopher J. Molloy, Ph.D.  
Chancellor  
Rutgers University-New Brunswick

- #1 Public University in New Jersey
- Ranked #22 among public universities
- Faculty members are at the top of their fields, delivering excellence in the classroom and to the greater good through research.
- A dynamic campus environment engages a richly diverse student body.
- Rutgers is currently advancing the world's first saliva test for COVID-19 and has also established a COVID-19 Center to coordinate the university's many research, public health and outreach efforts to fight the pandemic.

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