Rogelio De Las Casas

Corrosion Engineering
Business Essentials for Engineering Minor

Hometown: Romeoville. Illinois

Professional/Student Organizations:
- Corrosion Squad
- Material Advantage
- Corrosion Design Team
- Engineering Student Council

Co-op:
- Oak Ridge National Laboratory

Research Experience:
- Student Research under Dr. Rajeev Gupta at The University of Akron

Why did you choose the University of Akron?

The University of Akron holds the ΟΒΥ Ο Τ GSTUBOE only undergraduate Corrosion Engineering program. The field of corrosion was something that I have always wanted to study, but I did not know that there was a university with this major. Upon studying chemical engineering at a different university, I discovered the UA Τ SS Τ Ο ΟΗΟ SΟΗprogram and transferred after my first year.

Why did you choose Corrosion Engineering as your major?

My father is a physicist who decided to pursue a career in corrosion engineering. Some of my earliest memories growing up were walking into my ΕΒΕ Thome office and asking him questions about his work. This became something I was more curious about. As I continued asking him questions, my curiosity turned into a passion and something I wanted to pursue a career in as well.

Who was the one person that really inspired you here at UA and why?

Dr. Rajeev Gupta is a professor at the University who is also my academic advisor and my research mentor. Beginning my sophomore year, I began doing research for him. He has greatly motivated and helped me in my last few years. He is a person who I can always count on to be there to help me.

What resources were provided at the University of Akron to help you succeed as an engineering student?

The Engineering Research Center (ERC), is the building where I perform research. The ERC has been an amazing resource which has allowed me to learn how to properly use tools, perform experiments, and further my knowledge of corrosion outside of the classroom. The ERC has also allowed me to have hands on learning of material taught in classes, which can also be utilized in the work field during co- Τ S ΟΗ ΒΕ ΒU Ο