

ALUMNI SPOTLIGHT

Dylan Doyle '21, Electrical Engineering



Dylan earned his undergraduate degree from the Washkewicz College of Engineering in Electrical Engineering, where he received the Outstanding Senior Award. He performed research on capacitive sensing for his honors thesis, and participated in the IEEE student chapter, robotics organization, and Mandel Continuing Scholars Program.

For the full year after graduating from CSU I was working at a company in Solon doing electronics development and printed circuit board design and assembly. I really loved that job, but I wanted to learn more about the chips we use at the board, so I moved to Austin, Texas in July 2022 to pursue a master's degree in electrical engineering within the integrated circuits and systems track at UT Austin.

OUTSTANDING SENIOR

[Pursuing master's in electrical engineering](#)

Austin is a cool city and I'm loving studying outside wearing shorts in October/November after being accustomed to the Ohio climate my whole life. In the program I'm learning how to design the chips that go into any modern device. This includes analog and digital design concepts as well as learning about the physical implementation of transistors at the silicon level. The program is very fast paced and challenging but the content is exactly what I was hoping to learn so it's worth the struggle. I'm really excited for a summer 2023 position I have lined up where I'll be working as an analog integrated circuit design intern.

Tips for success...

As far as advice goes, the top thing is to try to find the people you connect with! It doesn't even have to be people in your major, it could be people in a student org or outside of school entirely, but finding folks who you can be yourself with and confide in makes all the difference in good mental health.

Don't compare yourself to others and don't forget the difference between capability and ignorance. Your ability to grow and succeed is not defined by the things you may not yet know. Trust yourself and play to your strengths.

And don't let fear stop you from becoming your best self (sign up solo for that Latin dance class, go try rock climbing, ask what you think may think of as the "dumb" questions).