

DANIEL FELIX RITCHIE SCHOOL OF ENGINEERING AND COMPUTER SCIENCE

The Daniel Felix Ritchie School of Computer Science and Engineering is dedicated to preparing the next generation of innovators to build solutions for some of the world's most challenging problems. We not only ask "can we do this?" but also "should we do this?" and "how can we make a difference for the public good?". Research forms the backbone of graduate education in the Ritchie School. Our researchers work to design new artificial joints, create educational games and develop renewable energy systems. We impact fields ranging from cardiac health to cybersecurity to robotics. In addition to our traditional thesis-based graduate programs, we offer professional graduate programs in Cybersecurity, Data Science, and Systems Engineering to help you build the skills employers need and want. Throughout all our programs we prioritize social responsibility, inclusive excellence, ethical applications of technology.