FACULTY SPOTLIGHT
DR. ANDREY TIMOFEYEV
By Josh Iselin, Cyber Engineering '23

Colloquially named "Dr. Timo" by his students, Dr. Andrey Timofeyev is a lecturer in the Computer Science program at Louisiana Tech University. One of the newest lecturers in the College of Engineering and Science, he joined Louisiana Tech as a faculty member in 2018 immediately after earning a PhD in Computational Analysis and Modeling from the University.

The son of Russian parents, Dr. Timofeyev was born and raised in Kazakhstan and is a native Russian speaker. His appreciation for technology stems from his childhood. His parents bought their first computer when he was in the first grade. The computer, which ran an early version of Microsoft Windows, and technology as a whole became a central part of his family's house and his life, giving him the drive and the interest to pursue a degree in computer science.

Dr. Timofeyev graduated from Karaganda State University in Karaganda, Kazakhstan, in 2011 with a bachelor's degree in computer science. He was initially unsure of what he wanted to do after his graduation. However, after living in the United States for work and travel, he decided that he wanted to work in the United States. Additionally, after learning about his university's partnership with Louisiana Tech, he decided to apply for Tech's doctoral program in Computational Analysis and Modeling and was accepted.

At Louisiana Tech, Dr. Timofeyev studied the application of data science and machine learning for his doctoral degree. While working in the program, he also provided IT support for several College of Engineering and Science programs and developed websites for others. He didn't shy away from gaining corporate experience during his graduate studies, putting aside time to work an internship at FNC Inc. followed by a research co-op at Monsanto, both of which involved working with data analysis. Soon after graduating with his master's degree (in mathematics) and his PhD. Dr. Timofeyev was officially hired as a lecturer of computer science at Louisiana Tech.

The best thing about the University, according to Dr. Timofeyev, is the people—both faculty and students. To him, teaching at Louisiana Tech is a blessing because of the material that he's able to work with, as well as the students he's able to teach. He sees new ideas sparking from discussions and lectures he has with his students in class. Nevertheless, Dr. Timofeyev tries to keep his classes fun and engaging, integrating humor into his lectures and assignments to keep students interested and engaged in the class.

While he is now a former international student at Tech, Dr. Timofeyev still considers himself an international student of the United States. During breaks, he enjoys traveling around the country with his wife, visiting cities and states that neither of them has visited before. However, his favorite food remains Russian dumplings, like Pelmeni, from back home.

For students pursing degrees in computer science or engineering, Dr. Timofeyev's advice is to be persistent in all things, and above all else, to be persistent with managing time. Engineering and computer science programs are difficult, but any issue can be solved so long as you have the time to do it. Beyond this, as long as you prioritize tasks every day, it's possible to work it all out in the end.

To quote his favorite proverb: "Do the right thing the first time."