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National Security Internship, PhD Intern

Why did you choose PNNL?

As a research student, I was looking to gain some real-world experience to apply myself and PNNL is doing some great work with real impact. I was lucky to be given this opportunity to work at a world class research laboratory.

What is your research area/what are you working on at PNNL?

I'm a PhD student in Statistics. At PNNL, I'm with the Data Sciences and Analytics group. I'm working on the project Multi-Informatics for Nuclear Operation Scenarios. I'm developing deep learning based tools for proliferation detection using data from the High Flux Isotope Reactor (HFIR) at Oak Ridge National Laboratory.

What are you most excited to learn at PNNL?

I'm most excited to learn how complex problems are approached, discussed and solved. I'm looking to learn from some of the best researchers and hopefully pick up a thing or two to enhance my understanding in my area of research.

What do you enjoy doing in your free time?

In my free time I like to paint, sketch, read books, bake cakes and binge watch some TV shows! While outdoors, I really enjoy long hikes.

What is your dream job? Why?

My dream job would be an extension of what I'm already doing at PNNL. I would love to contribute to this world by solving problems using my training as a researcher.