



Hey, I'm Nick and welcome to my page!

I'm an undergraduate student at the University of Western Ontario, having just completed my third year of an Honours Specialization in Biochemistry and Chemistry. I have a particular interest in proteomic, and organometallic chemistry with applications in medicinal fields including prosthetics, medicines, and imaging.

Currently I am working under Lars Konermann at UWO investigating solvent attributes for native electrospray ionization mass spectrometry (Native ESI-MS) using a combination of benchtop experiments and molecular dynamic (MD) simulations using GROMACS. I also do some side free-lance work rapid prototyping, designing and fabricating 3D modelled, and printed components built to consumer specifications.

I love the outdoors, hiking, kayaking, and biking as much as I can in the summer. Recreationally, tennis, volleyball, and soccer are my go-to sports having played the latter two competitively for most of my life. In the winter, I'm a huge downhill skier although recently I've starting mixing in some cross-country skiing as well.

Indoors, I'm a strategy game and puzzle fanatic and tinkerer. I'm also a huge baker/cook who loves making extravagant foods from across the world. The only thing that's as satisfying as eating a delicious meal is sharing a delicious meal with friends and family that you can take pride in!