



YPC technologies, a start-up in the area of automated robotic cooking systems, is looking for a Master's or Ph.D. student with excellent programming skills to participate in a one-year Mitacs project.

ABOUT US:

YPC Technologies is a Canadian startup in food robotics with the vision to make good food more accessible. We are building the first robotic kitchen that can cook a large variety of recipes, at restaurant quality, using fresh ingredients.

THE ROLE:

The student will focus on the development of a simulated environment for training, testing, and evaluation of real-time scheduling algorithms for an automated cooking system. The project is funded by MITACS for a period of one year and the student can use this project to be part of his/her thesis or project. **The project is expected to start this summer so please apply as soon as possible.**

ABOUT YOU:

The candidate should have strong programming skills, ideally in Python, as well as decent knowledge in OR/ML in particular in the areas of reinforcement learning, Markov decision process, or metaheuristics.

If you are interested, please send your CV to recruiting@ypc-technologies.com

More information about YPC technologies: <https://www.ypc-technologies.com/>