

HOME

APPLY

Unshortlist

Print

Dashboard

CO-OP JOBS

FULL-CYCLE SERVICE

JOBS / APPLICATIONS

Interviews

Employer-Student Direct

Graduating and Full-Time Jobs

Contract, Part-Time and Volunteer Jobs

External Job Boards

Employer Information Sessions

Career Centre Events

Additional Networking & Professional Events

Appointments

Help

Logout

Link to...



Job Posting



369930 - Software
Engineering Co-
op

ApoSys
Technologies Inc -
Divisional Office

APPLY

Re-scrape Jobs

Your jobs list may be out of date. Last scrape: 7 days ago

For advanced usage and options, open the extension popup in the top right corner of your browser.

Job Posting Status:	Approved
Internal Status	Open for Applications

Posting Detail

Overview

Map

Pre-screening

Work Term Ratings

Job Posting Information

Work Term:	2024 - Spring
------------	---------------

Job Type:	Co-op Main
Job Title:	Software Engineering Co-op
Number of Job Openings:	1
Job Category (NOC):	2146 Aerospace Engineers
Level:	Intermediate
	Senior
Region:	ON - Toronto
Job - Address Line One:	2440 Haines Road
Job - City:	Mississauga
Job - Province/State:	Ontario
Job - Postal/Zip Code:	L4Y 1Y6
Job - Country:	Canada
Employment Location Arrangement:	In-person
Additional Employment Arrangement Location Information:	Occasional work remotely is okay.
Work Term Duration:	4 month work term
Special Job Requirements:	This job is funded by the Government of Canada's Student Work Placement Program (SWPP) or Canada Summer Jobs. These programs require that candidates be a Canadian citizen, permanent resident or a protected person defined by the Immigration and Refugee Protection Act.
Job Summary:	As a software engineer within the localization team, you are working together for engineering development to determine the location of the objects in the underground environment.

Job Responsibilities:	Designing, developing and delivering localization software, systems, and products. Prototyping, implementing and testing algorithms for system performance improvement Working with sensor data from cameras, IMU, and lidar Developing testing data and methodology for SLAM and Machine Learning systems and improving for optimal performance in 3D mapping, positioning, localization and navigation. Optimizing systems to improve stability, efficiency and inference speed for different environmental setup.
------------------------------	--

Required Skills:	Demonstrated experience in algorithms development for robotics, localization mapping and machine learning. Demonstrated experience in software development for prototyping and production systems. Software development experience and knowledge of Python (Numpy, Scipy, Tensorflow/PyTorch, Jupyter Notebooks, etc) Good understanding about the measured, scientific approach for complicated engineering systems. Demonstrated experience in operating system of Linux and ROS
-------------------------	--

Transportation and Housing:	ApoSys can assist candidates in finding transportation and housing - If there are special requirements or conditions, list them in your application package.
------------------------------------	--

Compensation and Benefits:	Salary range: 10,000 to 15,000 Free parking; professional development opportunities
-----------------------------------	---

Targeted Degrees and Disciplines:	Targeted Clusters - Theme - Computing: Software Development
--	---

Application Information

Application Deadline:	May 17, 2024 09:00 AM
Application Documents Required:	University of Waterloo Co-op Work History,Cover Letter,Résumé,Grade Report
Application Method:	WaterlooWorks

Company Information

HOME

Dashboard

CO-OP JOBS

FULL-CYCLE SERVICE

JOBS / APPLICATIONS

Interviews

Employer-Student Direct

Graduating and Full-Time Jobs

Contract, Part-Time and Volunteer Jobs

External Job Boards

Employer Information Sessions

© 2024 Orbis Communications Inc. -
Career Centre Events

My Account | Log Out
Additional Networking & Professional Events

Appointments

Help

Logout

Organization:	ApoSys Technologies Inc
Division:	Divisional Office

AGS

VIEW Shortlisted Viewed



SERVICE TEAM

AM	Gonenc Fenton (519-888-4567 x47380)
HPS	Loren-Richard Dennis (519-888-4567 x45628)
WTS	Zunaira Baig (519-888-4567 x40432)
PA	Loren-Richard Dennis (519-888-4567 x45628)