

Job Posting:169795 - Position: F25 Full Stack Software Developer Intern 169795

Co-op Work Term Posted:	2025 - Fall
App Deadline	05/23/2025 09:00 AM
Application Method:	Through UBC Science Co-op
Posting Goes Live:	05/16/2025 11:38 AM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	Trexo Robotics Inc.
Address Line 1	5700 Timberlea Blvd, Unit 9-10
City	Mississauga
Postal Code / Zip Code	L4W 5B9
Province / State	ON
Country	Canada

JOB POSTING INFORMATION

Placement Term	2025 - Fall
 Job Title 	F25 Full Stack Software Developer Intern 169795
Position Type	Co-op Position
Job Location	Mississauga, ON
Country	Canada
Duration	4 or 8 months
Salary Currency	CAD
Salary	23.0 per hour for 0 Major List
Salary Range \$	23-32
Job Description	

About us

Trexo Robotics (YC W19) is enabling mobility by building powered wearable robots <https://youtu.be/3LW4LJIp2o>. Our first product is a robot for children with movement disorders such as Cerebral Palsy and it allows kids to walk, in many cases for the first time in their lives. The device is currently being used by families and the best hospitals across North America. Our work doesn't stop here, we are constantly working towards building mobility solutions for all. At Trexo Robotics you will find a flat organization where you can work with highly optimistic, low ego, and exceptionally talented individuals who look forward to solving hard problems. We love hiring interns (over 30 so far) and also have interns who eventually join us full-time.

About the Job

We currently have Trexos all over North America and as more and more devices are being used we need to strive to make sure they all work perfectly and reliably. We are looking for a Full Stack software developer intern to assist with development of our backend software and Android app. You will work on designing and developing new features with a focus on reliability, security and maintainability. The ideal candidate will have experience working with infrastructure software handling a lot of data and mobile development.

What you'll do

- Develop robust and secure software features to manage patient and robot data.
- Create APIs to interact with our data.
- Develop dashboards to show user and device data.
- Work on features and bugs for our Android app

- Improve infrastructure software (docker, CI/CD).
- Develop tests across our codebase.

Compensation and Benefits

- Above average pay
- Snacks
- Dog friendly

Job Requirements

About You

You want to work in a small team solving a big problem while helping an underserved community. You love when products just work and can't believe how some bugs make it out in the wild. You are detail-oriented and love asking why many times till you understand something from first principles.

Required Skills

- Strong debugging and troubleshooting skills.
- Experience developing software in Kotlin, Go and Python.
- Extensive experience working with mysql databases.
- Hands-on experience working with AWS/Azure with a focus on security.
- Experience working with Linux.
- Interest in exoskeletons.

Nice to Have

- Knowledge of Kafka, Javascript, C++
- Knowledge of ROS

Citizenship Requirement N/A

APPLICATION INFORMATION

Application Procedure	Through UBC Science Co-op
Cover Letter Required?	Yes
Address Cover Letter to	Rahul Udasi