

POSITION TITLE: Failure Analysis Technician

Employment Type (FT,PT,Contract): Full-time

Rate of Pay:

Job Location: Oakville, ON

Hours of Work: 37.5 hours/week

Start Date: ASAP

Application Deadline: July 31, 2018

COMPANY NAME: Geotab Inc.

Street Address: 1075 North Service Road, Oakville, ON

Phone: 647-725-0531

Fax:

Email: mickiengo@geotab.com

Website: www.geotab.com/careers

General Description of Duties:

Who we are looking for:

We are always looking for amazing talent who can contribute to our growth and deliver results! Geotab is seeking a **Failure Analysis Technician** who will be providing support to the existing RMA team, to analyze returns and production failures. If you love technology, like to get your hands dirty and are keen to join an industry leader — we would love to hear from you!

What are the details of this position:

As a **Failure Analysis Technician** your key area of responsibility will be testing returned products and analyzing the results to determine root cause of failure. This includes reading and understanding schematics, using various tools (such as oscilloscopes and multimeters) and providing reports that outline your results. You will be working closely with the existing RMA team and the Production team on a daily basis.

To be successful in this role you will be a an individual who prefers being hands-on and enjoys tinkering with hardware. The ideal candidate is a self starter who excels at working independently and in a small team. Additionally, the successful candidate will

have a great attention to detail, strong technical background, the ability to manage multiple projects with various timelines.

Duties and Tasks/Essential Functions:

- Testing of production failures and customer returns to determine root cause of failure
- Report on trends with a monthly overview based on the information contained in the database
- Contribute to the RMA report to enhance details showing vital trends of potential issues
- Accurately log faults and detailed information regarding the status of the device into database
- Ensure database is up-to-date with zero incomplete RMAs
- Understand critical safety concerns while trending failures in RMA and report them to engineering and management
- Use engineering to learn all the in's and out's to better pinpoint failures
- Understand of all RMA processes including receiving, deactivating, crediting and transfers
- Help facilitate repairs and testing requirements at other facilities (may include some travel to the U.S.)
- Work with Engineering Team to develop better tools for streamlining processes for Repairs and Production
- Participate in manufacturing initiatives as required

Skills and Experience Required:

Experience/Skills Required:

- Diploma in Electronics Engineering Technology/Technician or equivalent
- 1+ years of relevant experience (internship and co-op experience preferred) in similar role
- Ability to read electronic component schematics
- Experience using a digital multimeter, oscilloscope, and soldering iron
- Experience troubleshooting and repairing electronics

How to Apply:

Send your resume to careers@geotab.com, with the subject line: "GEOTAB: Failure Analysis Technician Application"

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