

## **About You**

Are movie outings, sports matches, home automation projects, or building drones in your spare time something that you look forward to? If so, Maluuba might be the place for you...

We're looking for someone who gets excited by the idea of creating a product that re-invents a technology. If you think developing code for and with your coworkers to create ground-breaking advancements is just as attractive as weekly soccer matches- let's talk.

## **Company Description**

At Maluuba, we're developing revolutionary search technology at the forefront of the Natural Language Processing (NLP) movement. No more keyword search for blue links; speak naturally and get exact results. We solve new problems every day in a fun, fast-paced environment.

Feel free to check out our company page for a deeper look, but the gist is that our atmosphere is friendly, energetic and light hearted while remaining productive. Our kitchen is fully supplied with lots of food and drinks; we provide daily lunch, dinner and snacks for all employees. We even have weekly Maluuba soccer games and bi-weekly movie nights. Recently, we have gone camping at Algonquin Park, Wonderland, the beach and a blue jays game to name a few things. Join us and help invent the future.

## **About the position**

You'll be developing a solid backend framework that serves content from a large number of sources, which is crucial to show the strength of our technology. We are looking for creative and detail oriented developers to create a versatile content aggregation framework, capable of handling large amounts of changing data from a variety of sources.

- Work on the core framework modules (data transformation, disambiguation, normalization, etc)
- Work on solving challenging indexing and search problems
- Work on our evaluation framework which scores and ranks various content providers against each other based on speed, reliability, accuracy, quality
- Applying machine learning techniques to relate content and improve search quality

## **Required Skills**

- BA/BS Degree in Computer Science or equivalent practical experience
- 2-3 years of experience with OOP
- Java is like your second language
- A solid foundation in data structures, algorithms, runtime performance and software design
- DB experience

## **Nice to have**

- Experience with big data (MapReduce, Hadoop, Storm)
- Experience with NoSQL databases
- Scripting experience (Ruby, Python, etc)