ANDROID DEVELOPER

About Us

Cumulonimbus, a Canadian startup, is looking to hire its first employees. We are a small team working out of Toronto, as part of the MaRS JOLT accelerator. We have a passion to create very high accuracy weather models using new sources of data, specifically barometers found in smartphones. We've built PressureNet, our open platform for crowdsourcing weather data using sensors in smartphones.

We're currently in the planning stages of a new consumer-focused weather app using PressureNet's API. That's where you come in!

Relevant links

http://pressurenet.io
https://play.google.com/store/apps/details?id=ca.cumulonimbus.barometernetwork
https://github.com/Cbsoftware/pressureNET
https://github.com/Cbsoftware/pressureNET-SDK

The Position

Our PressureNet app has 15,000 users. Our SDK has a quickly growing developer community. You'll be in charge of developing both our Android SDK and our Android apps. We're using the PressureNet platform for sensor data collection combined with new weather models to create vastly higher-resolution, custom-tailored for our users. You'll write code to collect sensor data, visualize weather patterns, and innovate on how weather forecasts are delivered.

Compensation: Equity TBD. Salary TBD.

Responsibilities

- Building and maintaining our Android apps in collaboration with a designer
- Maintaining the Android version of the PressureNet SDK
- Being an active participant in developing the future of the PressureNet platform
- Designing and developing technical solutions to new problems
- Writing clean, readable and stable code with test suites

Qualifications and Skills

- 2+ years experience developing Android apps
- Experience with UI animation in Android
- At least 1 app published in the Play Store
- Git or similar VCS experience
- Experience with Java, XML, JSON, SQL, HTTPS, SVG

Nice-to-Have Skills

- OpenGL ES
- iOS or Objective-C development experience
- Python, HTML, CSS, Javascript

How to Apply

E-mail us at jobs@cumulonimbus.ca
Mention **Android Developer** in the subject
Attach your resumé and cover letter
Link to your published app(s)