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The recruitment manager

Ecobee

Toronto, ON

Re: Embedded Developer

The recruitment manager:

I am writing to reply to this Embedded Developer position that I saw on one your career website. I am attracted to this position due to my experience with IoT and embedded systems. I have a wide variety of experience with electronics ranging from programming to PCB design, with my learning skills and a bit of guidance, I can tailor myself to your need as well.

As an electrical engineering student, I have experience with C and Java programming language in various course works, as such I will be able to pick up C++ with relative ease. I have also programmed several IoT boards from Adafruit industries during my research experience. I was able to build a Bluetooth human-computer interaction glove and a Wi-fi heart rate sensing system for dogs. Now I am fully capable of establishing data link from sensor to our desktop either through Bluetooth or Wi-Fi.

Above all, I am a person who enjoys fast-paced building and testing iteration of electronic devices. My passion towards the Internet of Things and the goals of personal growth would make me a perfect candidate to work at Ecobee. Feel free too email me if you have any further questions.

Yours sincerely,

Kuanghua Qiao