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The recruitment manager

Ecobee

Toronto, ON

Re: Hardware Engineer

Dear recruitment manager:

I am a newly graduated electrical engineering student from York University. I came across this position on Glassdoor.com and I think I might be a good fit for the job.

During my life as an undergraduate student, I have acquired a wide variety of skills in my own field of learning, ranging from software to hardware which includes C, MATLAB and Altium Designer etc. I have accomplished 2-4-layer PCB design and assembly, writing software on bare metal boards and interface them with GUI written in MATLAB or Python. Aside from my professional knowledge I have also learned some mechanical design instruments such as thermal and kinematics simulation with Siemens NX during two of the elective courses I took from the department of space engineering. I have also learned how to do modeling with Solidworks when I need to 3D print some parts required for prototyping.

As you can see, I have knowledge from both the electrical and mechanical field with an emphasis on the previous one. Though I would certainly have my limitations as a new grad, I have confidence that I can turn concepts into the product as I progress through the job. So, contact me if you are interested in my service.

Yours sincerely,

Kuanghua Qiao