

Recruiter Name
XYZ Corporation
1 Main Street
Milpitas, CA 95035

Dear Mrs. Recruiter:

I would like to take this time to introduce myself. I am XXX, and I am a current graduate student at Rochester Institute of Technology. I am pursuing a Master of Science in Computer Engineering, and I have a Bachelor of Science degree in Electrical Engineering. During my undergraduate studies I gained valuable experience in Electronics, just the type of person needed for the Hardware Engineering position at XYZ Corporation.

As you might be able to see on my resume I have experience in both, the hardware and software side of project design; which allows me to participate in bigger projects in the company. On the software side, I have experience working with many programming languages. As the position requires object oriented, I have much experience working with C++ and Java. For instance, recently I have used C++ language to work on the QNX real-time system and STM32L microcontroller boards. My Python experience includes modifying the TorPS to create a more secure configuration against correlation attacks in the Tor network. I have also extensive experience working with hardware design and simulation. For PCB design I have used Altium Designer, PCB Wizard among other tools.

Besides experience, I believe one of the most important factors to work anywhere is the personal aspects. I consider myself to be very good at working in teams, but also working independently. I am driven by the need to excel and always become better at what I do. This allows me to get more involved with all the processes in the company and thus, learn and contribute more to the workplace. On top of that I consider myself to be a natural leader and someone easy to get along with.

As you can see above I would be a good candidate for the hardware engineer position at XYZ Corporation and I am certain that I would make a positive impact in the company. I would love to demonstrate my capabilities if you give me the opportunity. I have attached my resume and a copy of my unofficial transcript. I can be reached by phone at: (585) 123-4567 or via e-mail at xxx9876@rit.edu hope to hear back from you as I would like to discuss my qualifications for this position. I really appreciate your time and consideration.

Sincerely,

Student Name