

# WANG, SIDA

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Dear Jiayu,

I am a self-motivated student who is enrolled in Software Engineering level 2 co-op program at McMaster University. I obtain good grades and records at school. My curriculum GPA until March 2019 is 3.5 out of 4.0(transcript available upon request).

I have excellent skills in the back-end region of programming and understanding of object-oriented programming. With the knowledge learned at school, I am familiar with the discrete math and software development process. By applying these principles to programming, I had a great success in school projects and assignments. I believe that I will be able to learn new languages and programming based applications quickly. I have one-year experience with C and Java, and two-year experience with Python and Linux/Unix OS(self-learning C++ in progress). I also have a complete knowledge set with Bash script and Assembly(NASM), mostly by self-learning. By working with Intel Quartus Prime software and FPGA board in digital logic course, I acquired fundamental knowledge of Verilog.

I consider myself a quick learner and a team player. I found it comfortable to work within a team and my teammates in the past would say I am a reliable colleague. I have proficiency in both Mandarin and English.

To my knowledge, Synopsys is a leading company in the world that has a great culture of software and hardware design. I would like to contribute to your company, enrich myself and earn practical knowledge there. My school time allows me to be available from May to August 2019. I am open to all positions and locations that addressed in Synopsys China Internship Program(preferably Python related). I am always looking forward to learning more about the specific details from you.

Sincerely,

Sida Wang