To:

Subject: LAST NAME, lab-position applicant

Dear Professor Weiss,

My name is FIRST LAST, I am a THIRD year UNDERGRADUATE at POLYTECHNIQUE MONTRÉAL concentrating in ENGINEERING PHYSICS.

I read your paper on cellular biophysics (LINK to paper), and am interested in doing a summer research project in your lab. I am especially interested in [developing microscopes/instruments for rapid diagnostics/understanding cancer-cell mechanisms].

Previously, I worked in the lab with Professor LAST, where I built an optical sensor that was part of a publication in Optica. [OR] I have taken several courses that have given me relevant experience, such as OPTICS or NANOMEDICINE or ELECTRONICS.

I have attached my CV and a brief letter describing my interests and past work in more detail.

Sincerely,

Your Name (123) 456-7890 professional_email@example.com