This is a template for an email to a PI expressing interest in graduate school in that field. Bolded and bracketed information is for you to fill in.

Dear Prof. X,

I am an undergraduate student in **[xx field]** at **[xx University/College]**. I am writing to you today to express interest in a master’s degree/ Ph.D. in your research group. I read [**yy paper title: put the full title]** and am interested in pursuing this topic by **[put here a technique that you would find interesting, or a question that came up for you when you were reading the paper, or another field of work that could intersect with the field of the PI. This is especially important if you are interested in a Ph.D. – be confident].**

I have worked with **[zz technique or zz Professor]** to do research related to **[zz topic]**. I think my background would be applicable to your research group because **[zz reason**]. My CV is attached for your convenience. **[If you don’t have research experience, not a big deal, just change this paragraph to reflect a course that is related that you did well in].**

Do you have a graduate level opportunity available in your lab for Fall of **[year]**?

Regards,

**[your contact info]**