

Agenda

Patryk Kozlowski

August 24, 2023

1 FCI Starter Project

Quiz me!

2 What to Do Next?

2.1 Context

2.1.1 Senior Thesis

Between now and the start of this school year, do you recommend that I do some short-term project or look into some technical code, or start on the reading that I imagine would be the starting point for my senior thesis? I have been in infrequent contact with the former undergraduate student of yours, Alessio, who started a senior thesis with you, and he said that he started with reading on things like embedding, quantum Monte Carlo, and FCI. These do seem like topics that I want to learn about if I want to pursue electronic structure in graduate school, so do you recommend similar readings for me to start the senior thesis or something different?

3 Recommendations

I want to make writing recommendations for me as easy as possible for you. Would it be helpful to create a recommendation guide with anecdotes for you to look at or do you generally know what you want to write for me?

4 Thank You for Suggesting Graduate Programs for Me

Your recommendations gave me a lot of good options to think about, so I really appreciate it!