It's hard to demonstrate good coding practices through a cover letter, but I can say that I have continuously striven to improve my coding standards, even when not required. Though most of my projects have been for school projects, I challenged myself to add at least one skill beyond the scope of the assignment. Through the years, I have learned how to use Vim 8 plugins, how to script on bash (default over zsh at UMich for some reason), how to use Makefile patterns for regression testing, and even how to work with the finnicky WSL linux environment on Windows.

I have taken this attitude to my personal projects as well. I currently am the lead backend developer for Shaped, a mobile dating app I built with my friends. I designed and developed a Firebase database with a Nest.js framework for the API. This project had a long gestation period, with many months of design before starting the technical work. This required many conversations with non-technical team members explaining why certain ideas could or could not work, and many more conversations with the technical team members to meet our deadlines. In addition to displaying my ability to set and achieve goals for myself, it also demonstrates my ability to work with and lead a team to accomplish much more than I would by myself.