## Yixuan Chen Pittsburgh, PA | Yixuann Chen@outlook.com | (4126268153)

Piru Manors 3607 Simms Avenue SE Albuquerque, NM 87108 United States April 8, 2025

Dear Hiring Manager,

I am writing to express my interest in the AI Prompt Engineer internship opportunity at Piru Manors. As a Computer Science student at the University of Pittsburgh with strong academic experience in machine learning and a growing passion for large language models, I am excited about the chance to contribute to your team.

I have already been taking several courses related to AI (machine learning, algorithms, compiler design), and I am currently working in a research lab related to applying AI techniques in practical applications. I also worked as a teaching assistant for an introductory programming course where I assisted students with learning python along with algorithmic thinking. Beyond the classroom, I experiment with prompt engineering and LLM-based tools, and I follow the work of AI luminaries such as Andrej Karpathy.

What draws me to this role is the opportunity to work hands-on with GPT-based models. I like to fiddle with prompts and see how to get LLMs to do my bidding. I believe my haste will aid my learning, along with my technical foundation and curiosity that can keep me under a healthily learned constraint in this role.

Thank you for considering my application. I look forward to the possibility of contributing to your work and continuing to grow my skills in AI and prompt design.

Sincerely, Yixuan Chen