In addition, I think my past experience matches well to the subdiscipline of Game AI and Deep Reinforce Learning in your department.

Besides, I am also willing to explore Machine Listening studied by Professor Mark Cartwright.

I think this experience matches well to the research interests of Professor Julian Togelius (in AI and Gaming) and Eugene Callahan (in Agent-based Modeling) so I am also willing to explore these areas under their instruction.

<https://engineering.nyu.edu/faculty/juan-pablo-bello>

<https://engineering.nyu.edu/faculty/julian-togelius>

<https://engineering.nyu.edu/faculty/eugene-callahan>