

Part A: your list of work matching four of the nine course outcomes

Science connections: I am very interested in artificial intelligence and there is often a talk about ethics and how much of a development of AI will it reach to the point of where they are almost indistinguishable to people. I want to read more into that.

Biology concepts: like a biology book for children, I could have descriptions that point to drawings of different structures. Structures can be anything like skeletal structures

Biology connections: I would like to look into diet and exercise (how it works?) so that even I could use the information

Human concepts: Cognition and learning. That is a really important concept with AI because it would be a dream for computers to be able to mimic the way humans learn and make connections. Learning how humans learn could give insight into how to create good AI.

Part B: your portfolio format and how it will effectively display mastery of the outcomes and be something you can use beyond the course

Currently, I plan to make a website to display my portfolio. Understandably it will be a lot of work, however, it will be very beneficial to my future career. I am majoring in computer science and though I want to research artificial intelligence, I am currently working on a personal project with my friend which is a website. Creating a website to display my portfolio will reinforce my frontend skills (the part that users see on a website). I already have a personal website/blog to display my work so I could just add it on there.

<https://ryan-kwon.github.io/> (shameless plug hehe).