

Homework 0

1. My name is David Crow. My program is Computer Science (0CYY). My specialization is Artificial Intelligence.
2. As an undergraduate, I completed COMP SCI 2500 - Algorithms at Missouri University of Science and Technology.
3. I have not completed any graduate-level algorithms courses.
4. My research interests are focused in artificial intelligence and, more specifically, in autonomy. The project I am most interested would require me to construct a deep learning model that could determine the driver of a vehicle based on signals pulled from the car (e.g. application of brake pedal, acceleration, aggression in turning).
5. In this class, I'd like to learn to improve my algorithms. I feel that I can, at this point, write semi-complex algorithms to accomplish a given task, but these algorithms can almost certainly be improved (in efficiency of resources and speed, for example).