# Personal Statement – David Robertson

I am applying to study the MSc in Artificial Intelligence at Edinburgh University for a number of reasons. Firstly, I feel the content of the course is perfect in terms of what I would like to learn about, particularly machine learning and intelligent robotics. These areas have interested me greatly since early in my undergraduate studies at Abertay University, thus I have based my honours project on the training of a neural network to drive a car in a game. I attended Data Talent Scotland 2017 and was impressed by the staff from Edinburgh University and how many opportunities were on offer. Edinburgh University is also very widely recognised and the School of informatics is rated as one of the best in the UK thus I believe that it would be the perfect place to start my career in the field.

I achieved a very high grade for my research proposal and am on track to continue that trend with my dissertation. I believe I will be able to achieve a first class degree, which will demonstrate my high level of academic ability.

Through my work with Justfone in the summer of 2016, I have increased my ability to work independently with short time frames. I was responsible for producing a python script that would turn a CSV file into a complete web form with links to a database. I had to research and complete this task within 2 weeks. This helped me develop skills in conducting relevant research and time management. Through the process of executing my honours project, I have further developed these qualities and increased my understanding of how to conduct efficient research of certain academic fields.

I believe this course will expand my knowledge in artificial intelligence greatly, allowing me to have a much better grasp on the fundamentals of the topic. I also believe it will allow me to pursue further research into the field in the form of a PhD in machine learning.