

Dear Sir/Madam,

I am writing to express my strong motivation and sincere interest in being considered for the [Scholarship Name] to pursue a Postgraduate Degree in the ESCP program.

I believe that the ESCP's postgraduate program would allow me to work with instructors who are involved in machine learning for extreme events and big data research, respectively.

With them, I can advance the work I have already completed related to how climate change affects businesses. Over recent years, storms have regularly struck Japan, affecting more than 20,000 households. If we can use the data to predict these events, future loss may be decreased and people's lives can be saved.

At the Fukushima University, I worked with an advisor on climate change from the Fukushima nuclear power plant explosion in 2011. I have studied how the post-explosion climate affects people, data which we imported into Python. I created models which will predict the behaviour and reactions of the people towards the place that they want to live in after an incident related to climate change.

Seeing the outcomes of that model was incredibly inspiring to me because I finally realised how carbon energy from nuclear power affects global warming and people's mental health. I want to repeat this experience. Successfully analysing this study pushes me to pursue climate charts in more depth.

After I reviewed the ESCP curriculum, I became interested in the statistics and complex models subjects as they are helpful in predicting possible climate change. This course should provide me with an insight into how data is used to analyze the path of storms, and the site of earthquakes, and to visualize the impacted area.

In addition, I want to help people in disaster-prone areas. The first disaster prevention project I wanted to accomplish in my career was to create a natural disaster prediction application, such as a smartwatch or mobile app that would provide people with free notifications.

I hope you will consider me a suitable candidate for this degree as it will assist me in my career and prepare me to become a professional data scientist.

Yours Faithfully,

Your Full Name.