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Letter of motivation, ERASMUS departure :   Ştefan Cobeli

I'm a student of the *Mathematics* department of our faculty, in the third year of the specialization *Mathematics and Computer Science* and in the next year I want to follow the last year of the *Computer Science* license.

I think that it's important for a student to gain as much information as he can from any field, because the real life problems aren't algorithmic and usually their solving is implied by a combination of skills and knowledge from miscellaneous areas. For this reason, and also because I like it, I attend to courses outside our faculty and to less formal activities.

The same domain has a lot of sides and the approach of it can vary a lot from one view, to another. I'm curious to discover how is *Computer Science* taught in other countries and I want to share my experience after the end of it with my younger colleagues, and with our faculty in order to develop further our quality. Another reason for which I want to visit a foreign faculty is that I like to learn how people think and this will be a challenge for me outside Romania.

After I did some research about the colleges from the list of possible destinations, I made a list of places I want to go. My first choice would be
Freie Universität Berlin, because it's a prestigious university and has a good faculty of *Computer Science* where I would like to attend to the courses of Bioinformatics, Software Engineering and Computer Security, courses that are also studied in our faculty. I will renew my course plan depending on what my advisor will say. The one that I've made it's only a template.

Also, I found interesting the universities *Instituto Superior Miguel Torga* and *Universidade da Coruña*, because the local language is very close to the Romanian language and I could more easily interact with those around me.

In conclusion I think that ERASMUS is a good opportunity for me to develop my communication and learn about different styles of *Computer Science* teaching approaches.