ACADEMIC STATEMENT: Discovering the architecture technology

From the first moment I have had without doubt why I started to study architecture but during this five years I have been wondering me what was the thing that studies actually were contributing me, both academically and professionally, and if I liked actually them in order to spend my future time being an architect.

I started to study architecture because I wanted to learn how to design spaces that could satisfy the different function of humans and to improve the life quality about people. Moreover I found interesting how from materials and creativity (among other things) we could create the different spaces. Recently I have learned that architecture is this and much more.

I have not only learned to design, either better or worse but I have learned to formulate different steps with a coherent order, starting to formulate appropriated questions to the problem and developing possible solutions to give formal answers turned into possible realities. I have learned that we can see and interpret in different many ways our reality and that every answer we give can be good in one or another aspect. This vision of things has made me grow and develop as a person because is not only applicable to the architecture’s world but it is applicable to the real life and that is what I have been trying these last years.

One of the other things the degree has given me personally has been to be more creative than at the beginning, I have always had problems to let my imagination go because of the fact of feeling self-embarrassed about what people might say of me and my ideas. The project classes, for instance, from the first day of the degree have taught me to think, to imagine, to design and definitely to show and explain to my teachers and partners my own ideas in order to face the proposed exercise.

Other key classes for me have been the ones with a technical aspect, structures classes but especially technology and construction classes. This area has made me learn more academically, probably by the fact that by myself I have paid more attention and I have applied more knowledge doing the different works. I have realised that talk about materials and learn how to use them correctly and how to improve them has been very interested for me and I would like work on this area in my future. I believe it is important to think about the healthiness, habitability and security conditions and to have some knowledge about materials helps you to improve this aspect more technical about architecture.

One strong point of the studies has been to know how to work as a team because of the great quantity of works we had to make in groups from the first year. Moreover I have learned to analyse, understand, summarise and organize great amounts of information in order to avoid that any problem controls you. The architecture studies are very extensive and they cover different topics which are related with each other. All subjects individually help you to have a global vision so that you can understand them as a indivisible combination. But especially the most important thing to me has been the personal learning, a way to think and to do the things, to found a solid and initial idea in order to develop it step by step, a methodology that I have been learning slowly and that until now I hadn’t realised I was able to do.

On the other hand during the degree I have missed some connexion with the real world, we don’t have any direct touch with reality and we don’t know which and how is the current professional world of an architect. The academic knowledge I have achieved has been very important to get the
basic notions related with architecture but I believe that when we really learn is when we start in this working world and this is a point that university does not provide us never.

Fortunately I have some work experience thanks to I have been working for five months in an engineering company from Barcelona where work as a team was very important because we had to share business work with engineers and topographers. Moreover I learned to consider the space from an urban point because we worked between the private outdoor spaces and the public spaces to get that they could coexist in the same space.

My objective doing the degree final work is to close an important stage of five years of my degree in order to open another stage also related with my studies, start taking the master in architecture studies in Sant Cugat del Vallès. From this last step, I would like to introduce myself into the working world, if it were possible here in Catalonia, instead of studying more.