

I undertook an internship in the summer of 2019 prior to commencing Master's Thesis through an organization called IAESTE. I wanted to do an internship because I felt that it was absolutely essential to be equipped with the technical skills and professional competencies before entering into practical phase of my life.

The internship lasted five months during which I was paid fairly well. My background is Electrical Engineer and I worked for a company who was responsible for providing secure and reliable electricity throughout the Portugal. Initially I was working on a small project which dealt with technical specifications and standards of electrical equipment. My main project named "Substation Automation System" in which I was responsible for testing and configuration of protection devices used in electrical grid station. It all started with the theoretical analysis of devices leading to software design of system installed practically in grid stations. I worked in Smart Lab where I used to perform test on protection devices and then configured them according to settings provided in the station.

I found the internship experience excellent due to the nature of the project and because I enjoyed a high level of independence and responsibility. I loved the team that I worked with and I found everyone really supportive and engaging



Colleagues at work



Farewell Dinner

As said by Cliff Richard "I have two places I like to be. Portugal is one". It perfectly summarizes the mesmerizing beauty of the country. I had a problem in finding a good accommodation in Lisbon but I think that it is just a common problem because of huge influx of tourism in last few years. Sometimes accommodation is not only expensive but also not good enough as well. Apart from this issue, everything was fantastic. From people to food, music, weather and natural beauty, Portugal has everything. As I like to eat spicy food and they have a pretty good spice taste. I used to eat a lot of traditional dishes including **Bacalhau (Cod Fish)**, **Caldo Verde (Portugese Soup)** and **Francesinha (Sandwich from Porto)**. I like to travel which I also did during my stay over there as well and just found that Portugal has to offer a lot from its hot weather to beaches, parties and green mountains. I also made good friends both from the local community and foreigners like me. I had a group with other IAESTE internees in Lisbon with whom I used to travel often and do partying. We met through IAESTE facebook group. I can say that was one of the best times of my life and I am really thankful to IAESTE for providing me this wonderful opportunity.



Porto Trip with IAESTE Internees



Palacio Nacional da Pena, Sintra

Personally, I can say that I definitely developed more confidence during my Internship. What I personally found a crucial part of my internship was the excellent communication—it made me feel connected to the activity of the company. The internship experience I had was as challenging as it was interesting and productive. I have started to think more creatively and critically. I'm proud of my entire experience at EDP as I was actively involved and was a part of the decision making process.