

STATEMENT OF PURPOSE

We are encompassed in a computing and technological change that is fundamentally changing the manner in which we live and the manner in which we communicate as people. I am extremely energized with an unmistakable vision of committing myself into such a quick-paced developing industry. Since I was a child, I have been captivated by electrical devices and Information technology. My passion lead me to investigate further, step by step I picked up the information to examine and probe them. It is exceptionally unmistakable that this part offers an extraordinary open door for adequate movement and propelled advancements keeping in mind the end goal to expound the abilities required for my ache to enter this field of study.

Electrical and electronics engineering is my passion and I recently graduated from my undergraduate studies with the dedication to gain even further knowledge. Going into graduate studies I plan to pursue a Master's in Electrical Engineering and Information Technology in a more competitive, elite, and international environment. There is only one logical destination for my postgraduate studies which is Germany, this is a nation that is outstanding and regarded for its development in Information technology and Engineering, additionally fruitful organizations that are based there in this field. Studying abroad in Germany will build my scope of professional skills and furthermore enhance my worldwide point of view. Additionally, I trust the best place for this to be accomplished is in Darmstadt University of Applied Sciences, Darmstadt, Germany. It offers Facilities which are the best and most recent for learning and research, it additionally has grant-winning teachers who can enable me to accomplish my objectives. Likewise, I picked Darmstadt University of Applied Sciences since I need to learn practical skills which I will utilize later in my profession. In this manner, I am applying to join your Master course of Electrical Engineering and Information Technology program beginning in Winter 2022. I am convinced that I am very much arranged for the difficulties for

challenges for studying in this current ace's program on account of my scholastic and practical foundation.

My academic experience thus far has provided me with several skill sets and practical knowledge, which will be useful when studying overseas at the graduate level. As a high school student, I excelled in subjects like physics, mathematics, applied electricity, and also basic electronics. I was fortunate to have teachers who were willing to guide me and encourage me because they saw I had an interest in this subjects. Which then helped me broaden my knowledge, it was due to the advice and guidance of my teachers and parents that helped me advance in Electrical and Electronics Engineering. As an undergraduate, I noticed I really enjoyed programming as well as applying this skill to engineering. I was introduced into computer programming which made me fascinated and intrigued. For example during my electrical and electronics engineering degree, in my second year, I was involved in a robotic vehicle project. This was a group project, as a part of which I took programming and coding as tasks for myself because this was my core interest. As I progressed with my task my interest in programming started to develop more and more. My final year project was perfect for me because it had my two passion which are electrical and electronics concept and also programming for this reason, I really enjoyed this project and I was able to complete the task. The project involved Simulation and Modeling a Hybrid Power Plant Using MATLAB software to avoid power loss in rural areas and make the system pollution-free by using the converters.

I am comfortable adapting to new situation and interacting with new people who are different from me. As this experiences show I am highly motivated and proactive to acquire new skills and experience new things. This is why I have decided to continue challenging myself by studying my master's degree in Germany. My goals in the future, I plan to take what I learn from Germany and help develop my native country. The industries in my native country are growing rapidly but compared to more developed countries it is still in its infancy. By studying in your master's program and possibly working for a period of time in Germany. I expect to have the expertise and experience necessary to achieve my dreams.

