

1 June – 30 June 2019

**RECOMMENDATION LETTER FOR MUSTAFA JABIR POONAWALA**

*To whom it may concern,*

It is with great pleasure that I am writing this letter of recommendation for Mustafa Jabir Poonawala.

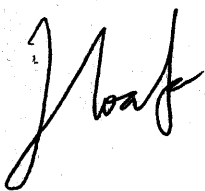
I am an Instructor with the Engineering Design and Innovation Centre (EDIC). The department runs the Innovation & Design Programme, popularly known as the iDP where students of multiple disciplines take on projects that tackle real world problems through engineering prototypes with the aim of becoming an entrepreneur.

Mustafa Jabir Poonawala was selected as an intern on merit basis to help a team develop their prototype that deals with energy. Having background knowledge in the integration of microcontrollers such as Arduino with additional backend coding in python and C programming languages made him a very suitable candidate to work on the prototype. While working with the team on the prototype, he researched on electrical interfaces such as I2C and SPI protocols and then developed a code to integrate various sensor data and display it on an LCD screen. He also managed to perform backend data logging to record data directly onto the computer through the Wi-Fi interface.

During his one month period, he was able to gel quickly with the team as his friendly nature, allowed him to convey his ideas easily and contribute effectively to brainstorming solutions during regular meetings. His knowledge grew numerous folds and with his strong focus, he was able to perform a significant amount of research and development. Personally, I saw that Mustafa left no stone unturned in tackling the problems of the team and displayed an exceptional ability to think creatively and innovatively. I am pleased to say that most of his work acted as a spring board for further developments to be performed in the team.

Surely, with his effort and innovative spirit, he will be a great student and will definitely make significant contributions to your college. I wish Mustafa all the best for his future endeavors.

Thank you.



Yours sincerely  
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