



ROBIN TEOH

IES Engineering Award 2021

ENGINEERING ENTHUSIAST

Fixing faulty electronic appliances, designing autonomous vehicle and assembling robots – these are some of the talents Robin Teoh Yan Quan is gifted in. Robin's fascination in engineering and robotics served as a strong motivating factor for him to participate in various competitions. One of his most memorable experience was competing at 'Solidworks Design Challenge 2020', when his design of a 3D toy model won him a Grand Prize.

Beyond the classroom, Robin shone as a leader. As the President of Automation and Robotics Club, he led the members in planning and participating in a series of robotics-related competitions and team bonding activities for new and existing members. A diligent student, he was selected as a Student Mentor to tutor students who required assistance in their studies.

With a deep passion in engineering, Robin always strives to improve himself in a holistic manner, so that he is well equipped to tackle any future challenges.

Thrill of Learning

"The knowledge and skills that I have gained from the Mechatronics Engineering course empowered me to create something useful. The thrill of designing, constructing and fabricating a machine, or simply, to make something work, continually sparks my interest in the engineering field. I enjoy learning at ITE, as my lecturers and peers have constantly supported and guided me through my course of study. It is an exciting and rewarding journey at ITE."

After ITE

Robin's excellent scores earned him a direct entry into the second year in the Diploma in Mechatronics and Robotics at Singapore Polytechnic. After obtaining a diploma, he plans to further his engineering studies in a university. He aspires to be a Mechatronics Engineer.

Top Achievements

- Robin excelled academically, achieving a perfect Grade Point Average score of 4.0. He received the Certificate of Merit and a Gold Course Medal. He was on the College Director's List in 2019 and 2020.
- For his exemplary conduct and service contributions, Robin was presented with Gold Service Star Award (2020) by his College.
- For developing an amenities dispensing machine for the hospitality industry, Robin and his team recently won the Lee Kuan Yew Technology Award 2021.