

LEE KUAN YEOW GOLD MEDAL

YEO JING XUAN JACLYN

**NITEC IN MECHATRONICS & ROBOTICS
ITE COLLEGE WEST**



Defying Odds

While it may not be common for girls to like robots, Jaclyn developed a strong affinity for robotics after joining a robotics club in secondary school. This led her to enrol in the *Nitec* in Mechatronics & Robotics course at ITE, where she flourished.

One who is not afraid to fail, Jaclyn approached tasks with an open mind and seized every opportunity available to expand her learning horizons. She participated in various competitions, and spearheaded different events for the community as the Vice President of the ITE College West Student Council.

Jaclyn was well regarded as a role model, who would often motivate and help her classmates in need. Her dedication earned her the respect of her peers, as well as a strong evaluation by her internship supervisor.

Staying the Course

“Success requires hard work and consistent effort. I believe that it is important to begin with the end in mind. To do that, we have to set clear goals so that we can have a yardstick to see how far we have journeyed from where we began. Looking back, I am very thankful to be given the opportunity to spearhead projects and work with people from different backgrounds. I had a truly rewarding experience at ITE, and I look forward to taking on more new challenges in the future.”

After ITE

Jaclyn is pursuing a Diploma in Mechatronics & Robotics at Singapore Polytechnic.

Top Achievements

- Recognised for her all-round excellence, Jaclyn won the 2023 Lee Kuan Yew Model Student Award. She also received the Edusave Character Award in 2020 and 2021.
- Jaclyn led a team to develop a space-saving indoor vertical hydroponic system, which clinched the 2023 Lee Kuan Yew Technology Award and Merit Award in the 2022 Sembcorp Marine Green Wave Environmental Care Competition.
- For her outstanding CCA achievements, she was presented the ITE College West 21st Century Star Award in 2022.