

SINGAPORE PRECISION ENGINEERING & TECHNOLOGY ASSOCIATION GOLD MEDAL

**MOHAMED TASRIQ
B HELMI**

**WORK-STUDY DIPLOMA IN
AUTOMATION ENGINEERING
ITE COLLEGE CENTRAL**



Passion Makes Perfect

Tasriq was keen to pursue a culinary course at ITE, but was instead offered the *Nitec* in Mechatronics course. Unexpectedly, he grew to enjoy his field of study. While Tasriq graduated with a perfect Grade Point Average score, he could not further his studies as he had to help take care of his family.

In 2018, Tasriq started a job at electrical components manufacturer Murata Pte Ltd as a Manufacturing Specialist. His good performance led his supervisors to select him for the Work-Study Diploma (WSDip) in Automation Engineering course. Within a year in the WSDip course, he earned a promotion and pay increment.

Tasriq joined electrical switchboards manufacturer, Terasaki Electric Co Far East Pte Ltd, in 2023. He now earns 60 per cent more than what he got prior to joining the WSDip programme. Above all, his work has become his passion.

A Dream Job

"I love learning about mechanics and programming. The process feels like trying to figure out puzzles. It feels so fun! My current job involves automation and programming, so I really enjoy what I am doing now. I go to work with a smile on my face every day!"

After ITE

Tasriq is working as an Assistant Automation Engineer at Terasaki Electric Co Far East Pte Ltd. He plans to upgrade his skills in programming or electrical engineering through a degree in the future.

Top Achievements

- Tasriq was conferred the Gold Course Medal, for being the top graduate of his WSDip course.
- He achieved a perfect Grade Point Average score of 4.0.
- Tasriq worked with his colleagues during his WSDip training to automate the lubrication of the company's machines, which led to significant cost savings.