

## Nur Sofiyah Bte Zainalabidin

### Technical Engineer Diploma in Machine Technology

ITE College Central



## Carving her Niche

When Sofiyah was in secondary school, her interest was in the arts. Engineering was a field which she did not expect to be in. After unsuccessful attempts in entering ITE's design courses, she took a leap of faith and decided to enrol in the *Nitec* in Digital & Precision Engineering course. With time, she grew to discover her niche in the Precision Engineering field.

After completing her *Nitec* course, Sofiyah enrolled in the Technical Engineer Diploma in Machine Technology course to deepen her engineering skills. Despite being in a male-dominated environment, she did not let that affect her self-belief and determination to succeed. Through perseverance and hard work, Sofiyah emerged as the top graduate of her Technical Engineer Diploma course.

### Finding Gratitude

*"There were many people who helped me in my journey at ITE. I had supportive classmates, and we helped each other to succeed. The close bonds that I had with my lecturers also made a big difference. They were very encouraging, and I could always approach them if I had doubts or needed any assistance. I will never forget all these friendships that I made at ITE. Moving forward, I wish to continue upgrading myself to make my family proud. They are my biggest motivation."*

### After ITE

Sofiyah is working as an Associate Engineer at manufacturing company, ASM Assembly Systems Singapore Pte Ltd, where she conducts quality checks of machines.

### Top Achievements

- Diligent and motivated, Sofiyah graduated with a perfect Grade Point Average (GPA) score of 4.0. For her strong academic excellence, Sofiyah was awarded the Gold Course Medal and Diploma with Merit for the Technical Engineer Diploma in Machine Technology course.
- Sofiyah won the Best Presenter Award at the 2021 Sembcorp Marine Green Wave Environmental Care Competition for schools, where her team presented an idea of converting vibrations on MRT platforms into energy that could power trains.