

You will gain hands-on experience in engineering operations in an acute hospital setting. Through this programme, you will be part of a dynamic in-house engineering team responsible for one of Singapore's largest multi-disciplinary hospitals.

With a strong quality culture steeped in patient safety, our engineers help to enhance patient experience in the hospital. The programme offers a great platform for you to learn from and contribute to the advancement of hospital operations and ongoing projects.

Facilities Engineering

You will be involved in the operation and maintenance, modification and replacement works of the Building M&E, Civil and Structural.

The Internship program will offer interns with a hands-on engineering experience in the hospital setting as they will:

1. Work in a multi-disciplinary engineering team
2. Be involved in identifying, formulating, and solving on-going engineering issues
3. Have a good understanding of professional practice through interaction with vendors, contractors and teammates



Biomedical Engineering

TTSH Biomedical Engineering department offers incoming interns an excellent exposure of the technical aspects of biomedical device. Interns will be:

1. Actively involved in the operations of the department, pertaining to the maintenance and breakdown of medical devices.
2. Part of the team to assist in the implementation of upcoming hospital-wide projects that include the real-time tracking of medical equipment and assets that ultimately seeks to increase productivity within the hospital.
3. Tasked to coordinate with external and internal personnel to ensure the smooth introduction of the tracking system into the hospital.



We are looking for Engineers and Technicians!

Pre-requisites

- Bachelor Degree/Diploma in Building Services / Mechanical / Electrical / Civil / Environmental/ Biomedical Engineering / Facilities Management
- Higher NITEC / NITEC in Mechanical / Electrical / Facilities Management
- Critical thinker, self-motivated, hands-on & able to work independently
- Positive attitude and a team player
- Excellent problem-solving skills and able to work under tight schedules

Intake Timeline

Our internship programme runs all year round. Duration of internship ranges from 4 to 6 months. Follow us on Instagram @TTSHInterns to know the next application window.

Hear from our interns!



“ I ensure that medical equipment are compliant with the Medical Device Regulation and always ready for our medical team. ”

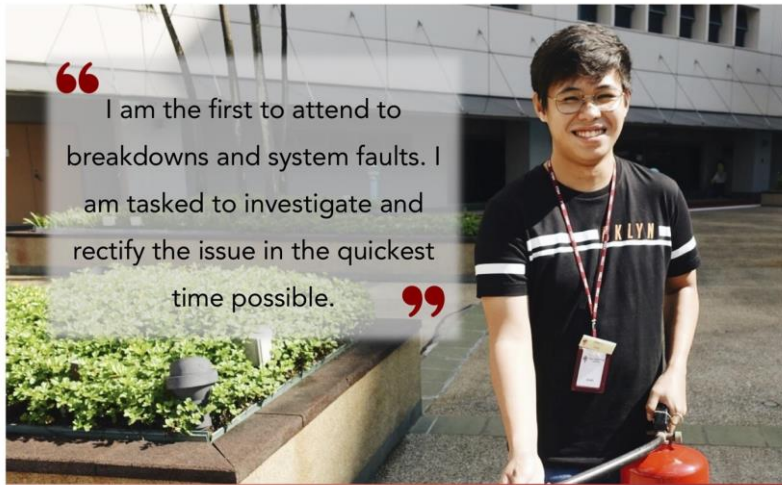
Rayson Goh Wei Song
Engineering Intern (2020), Biomedical Engineering
Nanyang Polytechnic
Diploma in Biomedical Engineering



“ I ensure minimum disruption to the building facilities to create a conducive environment for all staff, patient and even public in the hospital. ”

Jerry Tan Shen Teck
Engineering Intern (2018), Facilities Engineering
Full Time Engineer, Facilities Engineering
National University of Singapore
Bachelor of Engineering, Mechanical Engineering





“ I am the first to attend to breakdowns and system faults. I am tasked to investigate and rectify the issue in the quickest time possible. ”

Periarce Efen Jr
Engineering Intern (2020), Facilities Engineering
Ngee Ann Polytechnic
Diploma in Mechanical Engineering



“ Through the internship, I learnt that even though we are not at the frontline, our work has a big impact on patients. ”

Charlene Ng
Engineering Intern (2018), Biomedical Engineering
Full Time Engineer, Biomedical Engineering
Nanyang Technical University
Bachelor of Engineering, Bioengineering



“ I ensure the quality and safe usage of the electronic equipment for our patients and staffs. ”

Alicia Siew Mun Wei
Engineering Intern (2020), Electronics Engineering
Ngee Ann Polytechnic
Diploma in Electronics and Computer Engineering



How to Apply?

Interested applicants can look out for next application window on Instagram (@TTSHInterns) or approach your school career office to submit your interest!