



Technician

CHENG YI JIN

TECHNICIAN

SIA ENGINEERING COMPANY

1 YEAR 5 MONTHS IN AVIATION

Job description

Yi Jin performs aircraft maintenance duties and tasks. Besides maintenance work, his duties include maintaining a high standard of housekeeping in the hangar areas, highlighting to his supervisors matters related to general safety and the condition of support and operational equipment.

A day at work

My day starts with a briefing by a senior staff on the progress of the aircraft assigned to my team, as well as safety and quality information. After that, I prepare the necessary tools and proceed to the aircraft.

At the aircraft, I meet the engineer in charge, who will brief us on the scope of work and the required safety measures. Armed with tools and Aircraft Maintenance Manual (AMM), I then proceed with the aircraft maintenance tasks assigned to me. My job scope covers mainly the removal or installation of components, and aircraft servicing. After the job is done, I carry out a housekeeping and foreign object damage (FOD) check before handing over the aircraft to the next crew.

Why I love my job

The aerospace industry best suits my preference for hands-on work. Aviation is a progressive industry because of new technological advancements, and this is evident whenever a new aircraft type is introduced.

In SIA Engineering Company, I have the chance to learn and work on the latest aircraft and technology. The most satisfying and rewarding feeling is when the aircraft takes flight after going through a maintenance check by us.

I love my job and I will continue to upgrade myself to become a Licensed Aircraft Engineer one day.

How I got into aviation

I am always fascinated by how such a big machine is able to lift off the ground and fly high, so I made a decision to pursue my studies in aviation. My interest grew stronger during an overseas trip to a hangar, and during my internship programme in Polytechnic. I find it a privilege to be part of a specialised group of people who have the opportunity to work on the latest aircraft.

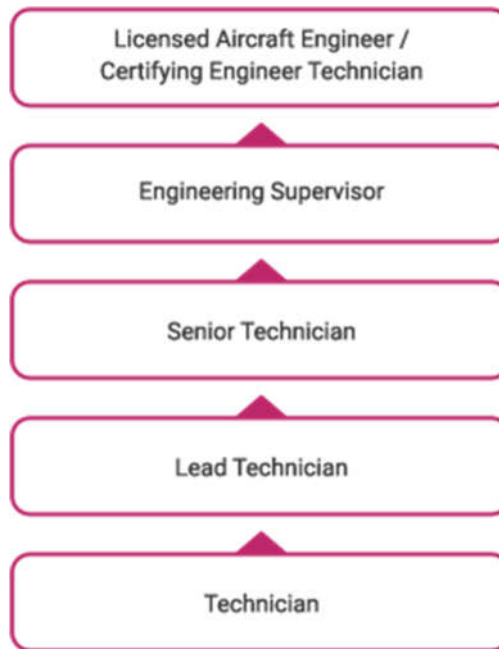
Personal qualities needed

You need to have an open mind, be willing to learn and the ability to adapt to new situations. Passion in aircraft maintenance is a must. You also need a strong sense of discipline and responsibility in your work in order to uphold the highest standards of quality for the safety of the passengers and crew.

Entry requirements

To join SIA Engineering Company as an Aircraft Trainee Technician, you should have a diploma in a relevant engineering discipline from a local polytechnic, e.g. aerospace engineering, mechanical engineering, mechatronics, electrical engineering.

Possible career progression



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