



Senior Licensed Aircraft Maintenance Engineer

FATIN FADHILAH AZAHAR

**SENIOR LICENSED AIRCRAFT
MAINTENANCE ENGINEER**

**SIA ENGINEERING COMPANY
5 YEARS IN AVIATION**

Job description

Fatin is responsible for certifying and monitoring aircraft maintenance work carried out, to ensure that all work undertaken complies with the company, customer and airworthiness requirements. She also oversees the organisation of work for her team, and ensures that test equipment, tools, technical manuals and spares used are in compliance with airworthiness requirements.

A day at work

As a Licensed Aircraft Engineer in the Heavy Maintenance Division, my job revolves around both scheduled and ad-hoc aircraft maintenance work. A typical day involves inspection work of the aircraft from nose to tail, including its landing gears, engines and wings. I lead a team of technicians to complete tasks like engine servicing, wheel replacements, and component changes. Occasionally, I may be assigned to handle more complex tasks such as engine replacement.

Why I love my job

Other than the fact that I love commercial planes, my job brings me closer to the aircraft, which fascinates me greatly. I get to learn something new every day and this makes my work interesting and fulfilling. Every day is a new challenge and I love the dynamic nature of it.

I am fortunate to have a wonderful team of fellow engineers and technicians to work with – we are very supportive of one another.

How I got into aviation

Both my parents worked in the airline industry, so I was able to travel frequently as a child. I was fascinated by how a huge and heavy machine could fly at such incredible speed. That led me to want to know more. Thus, I enrolled in the Aeronautical Engineering Programme offered at Singapore Polytechnic, and I found myself developing a deeper interest in the whole mechanics of aircraft. After graduating, I applied for the Aircraft Maintenance Licensed Training programme with SIA Engineering Company, and here I am!

Personal qualities needed

You need to be adaptable to changes, assertive, and have an eye for details and a thirst for knowledge. Most importantly, you need to be a team player.

Possible career progression



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