

Software Engineer

Company

The company is located in the Northern Region Industrial Estate of LAMPHUN is a manufacturing company. The company is a world leader in aeronautics equipment and systems for commercial, regional and business aircraft, as well as helicopters and space applications. Its main areas of expertise are comfort and conditions on board aircraft, onboard systems and safety, both in flight and on the ground.

The company manufactures a wide variety of aircraft catering equipment, built to the highest quality standards of the airline industry

The company places its teams at the heart of its business strategy by enhancing and developing a real team spirit and a pioneering, enterprising and open attitude to understand and anticipate market expectations, to react and innovate.

Responsibilities

- Design, develop, maintain, improve, test, and release software to incrementally improve the Galley Inserts product line.
- Actively participate in software development with suppliers and customers.
- Develop and maintain software incorporating automated system level testing to ensure the product meets functional requirements
- Write and execute system level test plans
- Certify and conduct activities to certify software with aircraft manufacturers
- Provide support in preparation and presentation of technical material for customers
- Provide support to the field support team and production for in-service aircraft equipment.

Profile

- Bachelor's Degree in Software / Electronic Engineering or equivalent
- 3-6 years of experience working in a similar role
- Strong C, Python experience
- Practical understanding of computer science fundamentals
- Ability to support software integration as well as system and acceptance testing

Technical Skills Required

- Experience with DO178B certification (level C/D preferred)
- Knowledge in the following communication protocols: CAN, SPI, Serial, I2C.
- Hardware integration experience is a plus (using an oscilloscope, troubleshoot small circuits).
- Knowledge in air conditioning systems, stepper and DC motors is a plus.

Conditions

Successful applicant will receive attractive salary, food, gasoline allowance, and many other fringe benefits.

Interested candidates, please send application to employment@francothaicc.com

Only shortlisted candidates will be notified.