

CYIENT

Aircraft engine Analytical Engineer

Thermal fluid/ heat transfer field

Job Information

Hiring Company

Cyient K.K.

Job ID

1469721

Industry

Machinery

Job Type

Permanent Full-time

Location

Hyogo Prefecture

Salary

Negotiable, based on experience

Refreshed

April 3rd, 2025 10:00

General Requirements

Minimum Experience Level

Over 3 years

Career Level

Mid Career

Minimum English Level

Daily Conversation

Minimum Japanese Level

Native

Minimum Education Level

Bachelor's Degree

Visa Status

Permission to work in Japan required

Job Description

- Secondary air distribution calculation inside the aircraft engine (1D/3D-CFD)
- Heat transfer analysis of the entire aircraft engine (2D/3D-FEM)

Required Skills

- Practical experience in thermal fluid/heat transfer analysis using CFD/FEM, etc., or those who have conducted equivalent

research at university.

- If you are a mechanical university graduate, less than 3 years of work experience is OK as long as you have adaptability.

- Approximately 3 years of practical analysis experience

- Person who has practical experience using Python/Excel VBA, etc.

Company Description