



## Automotive Analysis Engineer

### Job Information

**Recruiter**

ReachExt K.K.

**Job ID**

1580330

**Industry**

IT Consulting

**Job Type**

Permanent Full-time

**Location**

Japan

**Salary**

Negotiable, based on experience

**Refreshed**

March 30th, 2026 06:00

### General Requirements

**Minimum Experience Level**

Over 1 year

**Career Level**

Entry Level

**Minimum English Level**

Basic

**Minimum Japanese Level**

Native

**Minimum Education Level**

High-School

**Visa Status**

Permission to work in Japan required

### Job Description

You will be responsible for crash analysis (CAE) work in automotive development.

This position will enable you to contribute immediately, focusing on practical work close to the mass production development phase.

in particular

- Desk-based analysis of defects (cause analysis and countermeasures)
- Automobile crash analysis using CAE
  - Mesh creation
  - Setting of analysis conditions
  - Analysis execution and result evaluation
- Technical exchanges with related departments, etc

### Required Skills

- Knowledge and experience of CAE (simple technical conversation level)

- Basic experience with CATIA  
(opening models, measuring, moving positions, saving, etc.)
  - Experience using Ansa  
(at a level where you can create shell/solid meshes, combine them, set analysis conditions, and perform structural analysis on an assembled component basis)
  - Practical experience in automobile crash analysis (CAE)  
Boundary condition setting  
Calculation response  
Result confirmation  
Report creation  
Improvement proposal
  - Experience using LS-DYNA  
(Ls-PrePost, Primer, T/HIS, etc.)
  - Native-level Japanese communication skills
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## Company Description