



## Engineer Occupant Safety Systems -AIRBAG & SEATBELT

インド発のオートモーティブ専門エンジニアリングカンパニー

### Job Information

#### Hiring Company

Satyam Venture Engineering Services Pvt Ltd

#### Job ID

1189133

#### Company Type

International Company

#### Job Type

Permanent Full-time

#### Location

Hiroshima Prefecture

#### Salary

4 million yen ~ 7 million yen

#### Refreshed

January 27th, 2022 04:00

### General Requirements

#### Minimum Experience Level

Over 3 years

#### Career Level

Mid Career

#### Minimum English Level

Business Level

#### Minimum Japanese Level

Business Level

#### Minimum Education Level

Bachelor's Degree

#### Visa Status

Permission to work in Japan required

### Job Description

- Supporting all phases of Fault database/CIS/DIS setup and script development, implementation and release processes
- Oversee the analysis, design, and validation of fault monitors which make up the failsafe manual (fault monitor detection requirements and degradation strategies under faulted conditions).
- Review software implementation per internal coding guidelines and help address issues.
- Planning the release milestones in PTC Integrity, create and track workflow records.
- Support and address code quality issues using QAC/MISRA standards.
- Interface with development groups overseas (US, China and Europe) in support of global collaboration.
- Experience with working in a global team.
- Experience in Automotive embedded software domain.
- Any experience with Vector CAN tools will be considered a plus

#### Working Hours:

■定時間 09:00 ~ 18:00

■残業：有

■休憩時間：1 hour lunch

Fixed overtime pay: Aritsuki ●● As fixed overtime pay equivalent to the time equivalent, monthly ●● 10,000 yen (yearly income ●● In the case of ● 10,000 yen) ... including monthly salary

※ Extra pay will be paid for overtime work, holiday work and late-night work that exceed the number of working hours set as the basis of fixed overtime pay calculation

**Holiday:**

完全週休二日(土日)

**Location:**

Hiroshima or Osaka

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**Required Skills**

- Bachelor's Degree in Electrical Engineering, Mechanical Engineering, Computer Science or other
- related engineering fields
- Programming and de-bugging skill with embedded C
- Basic knowledge of CAN, CAN-FD and UDS protocols
- Knowledge of Scripting languages like XSLT, VBScript
- Knowledge of configuration and work flow management tools like MKS Integrity, PTC tools etc.
- Knowledge of Data management tool DOORS
- Knowledge of Microsoft Office Tools
- Problem Solving skill
- Good communication skills (Fluent English, Spoken and Written)

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**Company Description**

**COMPANY OVERVIEW**

Satven provides comprehensive solutions to the automotive industry that cover a wide range of engineering activities, including but not limited to Concept Design, Product Design, Value Engineering/ Value Analysis (VA/VE), Dimensional Management, Sourcing, Knowledge Based Engineering (KBE), myriad non-linear and linear FEA, full vehicle crash, NVH, durability, Computational Fluid Dynamics (CFD), and Multi-Body Dynamics (MBD).

Skilled human resources, consistent quality, broad knowledge base, strategic partner alliances, domain & subject matter expertise, and strong customer relationships have been continuously propelling Satven's growth into higher orbits.

Satven is a global organization with engineering centers in Germany (Munich) and India (Hyderabad & Chennai) in addition to offices in Detroit, Munich, Shanghai, and Hiroshima and its corporate offices in Hyderabad.