



## Engineer-CAD/Automotive Exterior Lighting | N2/N3 OK

インド発のオートモーティブ専門エンジニアリング会社◆ | Visa Sponsor

### Job Information

#### Hiring Company

[Satyam Venture Engineering Services Pvt Ltd](#)

#### Job ID

1429529

#### Industry

Automobile and Parts

#### Company Type

International Company

#### Job Type

Permanent Full-time

#### Location

Kanagawa Prefecture, Yokohama-shi Nishi-ku

#### Train Description

Minatomirai Line, Minatomirai Station

#### Salary

5 million yen ~ 6 million yen

#### Work Hours

09:00 ~ 18:00 (1 hour lunch)

#### Holidays

完全週休二日(土日)

#### Refreshed

February 11th, 2026 16:00

### General Requirements

#### Minimum Experience Level

Over 6 years

#### Career Level

Mid Career

#### Minimum English Level

Business Level

#### Minimum Japanese Level

Business Level

#### Minimum Education Level

Bachelor's Degree

#### Visa Status

No permission to work in Japan required

### Job Description

Automotive exterior lighting design engineers will work as part of a team onsite to meet the needs of our client in Japan. Technical skill requirement includes:

- Ideal candidate should be either a Graduate or Post graduate in Mechanical Engineering
- Should possess at least 8~10 years of experience in automotive design in automotive exterior lighting design (passenger cars) domain
- Should possess understanding of different manufacturing and joining processes for plastic parts
- Should have excellent knowledge in Advanced surfacing, 3D modelling and drafting using Catia V5 in design of headlamp/ rearlamp components such as housing, lens, light guides, reflectors, bezels etc.
- Should have knowledge of advance technologies in automotive lighting such as DBL, laser/ LED technologies
- Should have good knowledge of GD&T
- Should be a team player and able to work with minimum supervision

#### Company Information

Satven is a global outsourcing company in the automotive industry that covers a wide range of engineering activities. Satven counts the top 9 out of 10 automotive industry leaders as our clients and operate all over the world. Japan is the gateway to the rest of East Asia and is growing rapidly.

■head office : India

■branches : US, Germany, Shanghai, Japan, Thai, Mexico, UK

☆★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★☆

The company was founded in Hyderabad, India in 2000 and has grown over the last 2 decades to include offices all around the world. They employ 1800+ engineers globally and work with companies like Audi, Toyota, Ford, and more. In Japan they are based out of Hiroshima and have 50 employees.

同社は、2000年にインドでスタートしたオートモーティブ業界専門のエンジニアリングカンパニーです。製品開発やデザイン、研究開発、製造、システム等のエンジニア派遣やビジネス開発等、多岐にわたるサービスを展開しております。南インドのハイデラバードに本社を構え、チェンマイ、ミンヘン、上海、広島、タイ、メキシコ、イギリスにもオフィスを構えています。

今後日本国内では関東圏の進出も考えており、国内外でビジネスを拡大していく予定です。

---

#### Required Skills

##### Requirements are:

- Relevant university degree(s)
- Relevant experience in Automotive engineering
- To be a good team player
- willingness to acquire new skills and adapt changes quickly
- Japanese language skills (N2 and up -though may accept N3 depending on skill and experience)
- A robust work ethic
- Ability to work in team, collaborate and offer/ seek technical support to team members as needed

**Selection Contents:** Must for JLPT N3 or JLPT N2 Japanese language Skills Necessary .

##### Working hours:

■定時間 09:00 ~ 18:00

■残業 : 有

■休憩時間 : 1 hour lunch

##### Fixed overtime pay:

※ 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

##### Work Location : Transfer Possibility

Minatomirai/ Tokyo

---

#### Company Description

#### COMPANY OVERVIEW

The perfect outsourcing solutions partner is an entity that addresses your technology and cycle time requirements and budget constraints, while ensuring the required quality, efficiency, reliability & last but certainly not the least, data confidentiality – exactly what Satyam Venture Engineering Services Pvt. Ltd. can be counted on to achieve on a consistent basis for you.

Satyam Venture Engineering Services (Satven) was established in the year 2000 with a singular focus & objective – to cater to the varied & complex design & engineering needs of the automotive industry. The company has today grown multifold to become one of India's leading automotive engineering bureaus. 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 provides comprehensive solutions to the automotive industry that cover a wide range of engineering activities, including but not limited to Product Design & Development, Full Vehicle Crash, NVH, Durability, Value Analysis / Value

Engineering (VA/VE), Dimensional Management, Sourcing, Manufacturing Engineering, Mechatronics, myriad non-linear and linear FEA, Competitive Benchmarking, Knowledge Based Engineering (KBE), Computational Fluid Dynamics (CFD) and Multi-Body Dynamics (MBD).

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