## PR/117610 | Optics Engineer

### 募集職種

**人材紹介会社**
ジェイ エイ シー リクルートメント タイランド

**求人ID**
1549463

**業種**
自動車・自動車部品

**雇用形態**
正社員

**勤務地**
タイ

**給与**
経験考慮の上、応相談

**更新日**
2025年09月02日 17:00

### 応募必要条件

**職務経験**
3年以上

**キャリアレベル**
中途経験者レベル

**英語レベル**
ビジネス会話レベル

**日本語レベル**
ビジネス会話レベル

**最終学歴**
短大卒：準学士号

**現在のビザ**
日本での就労許可は必要ありません

### 募集要項

Position:   Optics Engineer

Salary:      30,000 – 50,000 THB/Month

Location:   Bangpoo Industrial Estate, Samut Prakan


Responsibilities:

- Lead optical design activities from concept through production launch, ensuring technical deliverables are completed on time.

- Supervise and mentor junior optics engineers, assigning tasks and reviewing their work.

- Coordinate with project leaders and cross-functional teams to ensure alignment with customer milestones and engineering schedules.

- Analyze and interpret internal and customer specifications to define robust optical concepts.

- Oversee simulation and validation activities using tools such as Lucid Shape, SPEOS, ZEMAX, and internal methods.

- Conduct advanced optical calculations, including statistical tolerancing, thermal impact, and photometric correlation.

- Facilitate design reviews and interface with external suppliers and customers during project meetings.

- Support innovation through brainstorming, patent suggestions, and evaluation of new optical technologies.

- Ensure team compliance with corporate design standards, design rules, and standardization guidelines.

- Monitor and report design progress to engineering management and escalate risks as needed.

- Contribute to the development of internal processes and tools to improve design quality and team efficiency.

- Stay updated on optical trends, industry developments, patents, and competitive benchmarking

Qualifications:

- Bachelor's or Master's degree in Engineering (Mechanical, Electrical, Mechatronics, Physics, or related); Civil Engineering is excluded.

- Minimum 4–7 years of experience in automotive lighting or an optics design-related field.

- Strong proficiency in 3D CAD software: CATIA V5 / 3DEXPERIENCE, Siemens NX, or SolidWorks.

- Expert-level experience with optical simulation tools: Lucid Shape, SPEOS, ZEMAX, or equivalent.

- Experience leading technical teams or supervising junior engineers in a development environment.

- Solid understanding of plastic optics, LED lighting principles, and injection molding constraints.

- Good command of English; Thai language proficiency is a plus.

- Experience in Tier-1 or OEM automotive lighting projects is preferred.

**Notice:** By submitting an application for this position, you acknowledge and consent to the disclosure of your personal information to the Privacy Policy and Terms and Conditions, for the purpose of recruitment and candidate evaluation.

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会社説明