



タイの求人なら
JAC Recruitment Thailand

PR/117611 | Optics Expert Assistant Manager

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

1549465

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07月22日 07:00

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 Expert Assistant Manager

Salary: 60,000 – 70,000 THB/Month

Location: Bangpoo, Samut Prakan

Responsibilities:

- Lead and manage the optics design team across multiple projects, ensuring technical accuracy, milestone compliance, and delivery quality.
- Serve as the main customer interface for all optics-related topics—attending design reviews, handling inquiries, and aligning technical specifications and expectations.

- Define and oversee optical system architecture, simulation strategy, and validation planning in response to customer and regulatory requirements.
- Mentor and supervise optics engineers; assign tasks, conduct reviews, and support professional development.
- Coordinate closely with cross-functional teams (mechanical, thermal, electronics) to ensure fully integrated product performance.
- Lead optical simulations and validation activities using Lucid Shape, SPEOS, ZEMAX, or other tools, ensuring correlation with testing.
- Review and approve key technical documents, including simulation reports, DFMEAs, test plans, and optical performance assessments.
- Lead technical meetings internally and with OEMs or Tier-1 customers to resolve issues and align on product design direction.
- Drive continuous innovation, identify patent opportunities, and implement new simulation/design technologies.
- Establish and improve team workflows, design guidelines, simulation templates, and knowledge-sharing practices.
- Monitor and allocate team workload, resolve conflicts, and report progress to R&D leadership.
- Support customer audits, milestone reviews, and manage responses to customer change requests or issue escalations.

Qualifications:

- Bachelor's or Master's degree in Engineering (Optics, Physics, Mechanical, Electrical, or Mechatronics).
- 7–10+ years of experience in automotive optics design, with at least 3 years in a leadership or customer-facing role.
- Strong knowledge of optical design principles, lens systems, light guides, and regulatory standards (e.g., ECE, SAE, FMVSS).
- Advanced proficiency in optical simulation tools (LucidShape, SPEOS, ZEMAX, etc.) and 3D CAD (CATIA V5 / 3DEXPERIENCE, NX, or SolidWorks).
- Proven experience in direct communication with OEMs or Tier-1 customers as a technical representative or project lead.
- Solid understanding of manufacturing constraints, especially injection molding and optical material behavior.
- Excellent communication, leadership, and stakeholder management skills.
- Fluency in English (both written and spoken) is required; proficiency in Thai or additional languages is a plus.
- Open to candidates of all nationalities who thrive in diverse, multicultural engineering environments.

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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