



PR/096397 | Head of Optical Technology

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 シンガポール

求人ID

1570930

業種

福祉・介護

雇用形態

正社員

勤務地

中国

給与

経験考慮の上、応相談

更新日

2026年02月10日 04:00

応募必要条件

職務経験

10年以上

キャリアレベル

中途経験者レベル

英語レベル

流暢

日本語レベル

無し

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

Job Title: Head of Optical Technology

Location: Beijing (Relocation assistance available)

About:

Join a prominent, listed R&D-driven enterprise. They are a key player in a larger group of over 1800 employees, committed to pioneering advanced technological solutions. Their work has a significant impact on various industries and offer a challenging yet rewarding environment where innovation and leadership are highly valued. This leadership role reports directly to the President of the Research Institute.

The Opportunity: They are seeking a visionary and highly experienced Head of Optical Technology to lead the optical system design and development efforts, with a specialized focus on atomic emission spectroscopy. You will be instrumental in driving technical breakthroughs, building a high-performing team, and translating cutting-edge research into commercial products.

Key Responsibilities:

- Lead the full lifecycle of optical system design, development, and verification, ensuring technical objectives and project timelines are met.
- Drive pre-research and innovation in optical technology, particularly within atomic emission spectroscopy.
- Solve complex technical challenges in optical system design (e.g., precision alignment, low-noise spectroscopy).
- Develop and mentor a strong optical technology team, enhancing their professional and engineering capabilities.
- Collaborate cross-functionally with electronics, mechanical, and software teams to commercialize innovative products.

Qualifications:

- 10+ years of extensive experience in optical system design or atomic emission spectroscopy R&D, with a proven track record from design to product commercialization.
- Expert proficiency in optical design methodologies and software (Zemax, Code V, LightTools).
- In-depth knowledge of plasma light sources, spectroscopic dispersion systems, and detectors.
- Mastery of atomic emission spectroscopy principles and related system design/simulation.
- Proven technical team management experience, including strategic roadmap development and project delivery.
- Strong cross-departmental coordination and communication skills.
- Language: Professional English proficiency required. Mandarin proficiency is NOT a prerequisite for this role.

Interested applicants, please click **APPLY NOW**.

Please note, only shortlisted candidates will be contacted.

Peh Yong Sin
JAC Recruitment Pte Ltd
EA License Number: 90C3026
EA Personnel: R2197665

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#countrysingapore

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会社説明