



PR/094872 | Chief Technology Officer

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

1542486

業種

その他（メーカー）

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

2025年05月27日 10:47

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

Job Title: Chief Technology Officer (CTO)

Location: Worldwide, China preferred (Company can help relocate)

Job Summary: The CTO will be responsible for overseeing all technical aspects of our electron microscopy product line. This role involves strategic planning, technology development, and ensuring the alignment of technology with the company's business goals. The CTO will lead a 60-person R&D team and collaborate with internal and external Key Opinion Leaders (KOLs) to develop new products and update our product line.

Key Responsibilities:

- Develop and implement the company's technology strategy for electron microscopy products.
- Lead and manage a 60-person R&D team, including hiring, training, and performance evaluations.
- Oversee the development and implementation of new technologies and ensure they align with business goals.
- Collaborate with internal and external KOLs to identify and prioritize technology initiatives.
- Ensure the security and integrity of the company's data and IT infrastructure.
- Stay up-to-date with the latest technology trends and advancements in electron microscopy.
- Manage the technology budget and ensure cost-effective solutions.
- Foster a culture of innovation and continuous improvement within the R&D team.

Qualifications: (Meet more than two of the following)

- Senior researchers, professors and experts in universities/research institutes engaged in the fields of electron optics, ion optics, particle accelerator, charged particle physics, etc. are preferred; (doctoral degree or above)
- More than 5 years of experience in research of electron optical imaging components and systems with representative research results;
- Having more than 5 years of research experience in electron microscopy methodology and sub-nanometer micro-imaging with representative research results ;
- At least 10 years of experience in the design and fabrication of instruments for electron/ion optical systems, and the ability to use mainstream computational software (MEBs, Cosy, COP, SIMION, etc.) for optical properties computation and design;
- Experience in core R&D or management of large-scale projects such as scanning electron microscopy, transmission electron microscopy, focused ion beam, semiconductor measurement equipment, and particle accelerator;
- 5 years of experience in senior R&D and management positions at ZESIS, JOEL, Thermo, Hitach, Tescan, KLA, Applied Materials, etc. is preferred;
- Worked at Research Center Juelich, Christian-Albrechts-Universität zu Kiel, The Czech Academy of Sciences, National Tsing Hua University in Taiwan, Pacific Northwest National Lab, AIF NC State University, California Institute of Technology, Nihon University, CEOS GmbH, European Molecular Biology Laboratory, etc. Experts and scholars engaged in electro-optical research are preferred

Why Join Us:

- Opportunity to lead and shape the technology strategy of a growing company.
- Collaborative and innovative work environment.
- Competitive salary and benefits package, support in relocation.

Interested applicant, please click [APPLY NOW](#)

Do note that we will only be in touch if your application is shortlisted.

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

会社説明